Scholarship Program for International Industrial Talents Education Special Program

In response to industry talent demands and in alignment with the National Development Council's initiatives, the Ministry of Education is implementing the **International Industrial Talents Education Special Program (INTENSE Program for short),** which is designed to meet corporate needs, providing scholarships to expand the enrollment of international students. The scholarship program integrates government and industry resources. The National Development Fund, Executive Yuan provides industry-academia scholarships and partner companies offer monthly living allowances for each student (hereinafter referred to as the "Scholarship"), as well as employment opportunities in Taiwan after graduation. Interested parties are invited to peruse the following description and submit their applications within the specified deadline.

A. Introduction to the Application Process

(1) **Application qualifications:** International students, overseas Chinese, Hong Kong and Macau students admitted to National Taiwan University master/PhD programs for the 2026 academic year. Those who have received other scholarships from the Taiwan government shall not apply again.

(2) **Application timeframe:** Closed at 17:00, April 15, 2026 (GMT+8)

(3) **Application method:** https://forms.gle/TGBkMEzgBpVmVjev6

(4) **Application criteria:**
- Students should have above-average class rank or department rank in undergraduate studies.
- Language Skills
  - For students enrolled in Chinese-taught classes, proficiency in Mandarin Chinese is required, with a minimum score of Level 2 in TOCFL, equivalent to CEFR A2 or higher, in both the listening and reading.
  - For students enrolled in English-taught classes, proficiency in English should be at CEFR B1 level or higher.
  - Applicants that meet NTU's criteria of exemption from submitting language proficiency certificates do not need to provide additional proof of language proficiency.

(5) **Estimated review schedule:**
- Phase 1: Qualification review by partner companies (May to June 2026)
- Phase 2: Qualification review by the Ministry of Education (June to July 2026)

B. Rights and Obligations

(1) Covered items: The scholarship can be received for a maximum of two years.

1. Necessary administrative expenses for first-time arrivals in Taiwan: A one-time grant is provided, covering health examination fees, visa fees, and document verification fees incurred before arrival in Taiwan. The grant limit is divided by region: a maximum of NT$25,000 for countries in Europe and America, and a maximum of NT$10,000 for other countries (subject to receipt verification).

2. One-way airfare to Taiwan: A one-time grant is provided for the actual cost of a one-way economy class ticket for the most direct flight to Taiwan. The subsidy limit is NT$35,000 for countries in Europe and America, and NT$9,000 for other countries (subject to receipt verification).

3. Tuition and miscellaneous fees for up to two years after enrollment. For the second year, students enrolled in Chinese-taught classes must achieve a level of proficiency in Mandarin Chinese of TOCFL Level B1 or above, while students enrolled in English-taught classes must achieve a level of proficiency of TOCFL Level A2 or above, in both the listening and reading sections. Additionally, they must pass the review of grades and performance by the school and partner company to be eligible for continuous grant funding.

4. Monthly living allowance: Depending on each partner company. To continue receiving the allowance in the second year, students must pass the review of grades and performance by the school and the partner company.

(2) Obligations regarding scholarship receipt: In accordance with the duration of the scholarship, students are obliged to stay and work for the partner company in Taiwan for a corresponding period of time. For those receiving the scholarship for one year, there is a one-year obligation to remain employed in Taiwan; for those receiving the scholarship for two years, there is a two-year obligation to remain employed in Taiwan. If, due to unforeseen circumstances, students are unable to complete their studies midway or fail to fulfill their employment obligations after graduation, the following principles apply to the repayment of the scholarship (including government and corporate scholarships):

1. Due to reasons not attributable to the student, no repayment of the scholarship is required in the following circumstances:

   - The original partner company ceases to provide living allowances to the student during their period of study due to operational adjustments, and despite the school's efforts to assist, the student is unable to secure additional financial support from other companies.

   - The original partner company has no job vacancies available for the student upon graduation due to operational adjustments, and despite the school's employment counseling and efforts to match the student with other companies, no suitable

employment opportunities are found.

- The partner company terminates the contract with the student during the student's employment period due to circumstances stipulated in Paragraph 1, Article 14 of the Labor Standards Act, and despite the school's employment counseling and efforts to match the student with other companies, no suitable employment opportunities are found.

- The student is unable to continue studying or working due to death, severe illness, or accidents. A certificate issued by a teaching hospital or above accredited by the Ministry of Health and Welfare, certifying the inability to continue studying or working, or evidence of significant family upheaval preventing further study or work, verified by the school, is required.

2. Due to reasons attributable to the student, repayment of the scholarship is required in the following circumstances:

   - The student withdraws from the program midway through due to personal reasons such as applying for transfer, changing departments, or taking a leave of absence to return to their home country, and despite counseling from the school, decides not to continue in the program, or is expelled by the school in accordance with regulations. In such cases, the student is required to repay the scholarship received in full.

   - The student's academic performance is unsatisfactory, failing to meet the evaluation standards set by both the school and the company, and despite counseling from the school, shows no improvement and is subsequently expelled by the school. In such cases, the student is required to repay the scholarship received in full.

   - Within three months after graduation, the student fails to show up for work at the partner company and, despite counseling from the school, shows no improvement. In such cases, the student is required to repay the scholarship received in full.

   - After graduation, the student's employment contract is lawfully terminated by the company for violating company regulations, and despite counseling from the school, the student shows no improvement. In such cases, the student is required to repay the scholarship proportionally based on the number of   remaining months of employment;if less than a month, it will be counted as one month.

   - If the student does not complete an employment period with the partner company equivalent to the scholarship period, the student is required to repay the scholarship proportionally based on the number of remaining months of employment; if less than a month, it will be counted as one month.

C.   Partner Companies

(1)   National Taiwan University (NTU) Departments / Institutes of the special program and partner companies

NTU Department / Institute	Partner Companies for Master's Programs
Electrical Engineering	ASUSTeK Computer Inc.
	Unimicron Technology Corporation
	AUO Corporation
	Pegatron Corporation
	Garmin Ltd.
	Fitipower Integrated Technology Inc.
Computer Science and Information Engineering	ASUSTeK Computer Inc.
	Garmin Ltd.
	Fitipower Integrated Technology Inc.
Photonics and Optoelectronics	ASUSTeK Computer Inc.
	Garmin Ltd.
Electronic Engineering	Phison Electronics Corporation
	Garmin Ltd.
Computation Engineering	Garmin Ltd.
Networking and Multimedia	Garmin Ltd.
Biomedical Electronics and Bioinformatics	Garmin Ltd.
Chemical Engineering	Unimicron Technology Corporation
	Eternal Materials Co., Ltd.
Materials Science and Engineering	Unimicron Technology Corporation
	Topco Scientific Co. Ltd.
Mechanical Engineering	Pegatron Corporation
	Garmin Ltd.
Civil Engineering	Topco Scientific Co. Ltd.
Environmental Engineering	Topco Scientific Co. Ltd.
Industrial Engineering	Garmin Ltd.
Chemical	Eternal Materials Co., Ltd.
Information Management	ASUSTeK Computer Inc.
Business Administration	ASUSTeK Computer Inc.
Accounting	Cathay Life Insurance
NTU Department / Institute	**Partner Companies for PhD Programs**
Information Engineering	Pegatron Corporation

(2)   Scholarships provided by partner companies:

Partner Company	Monthly Living Allowance for Master's Program	Internship Allowance	Bonus
ASUSTeK Computer Inc.	NT$15,000	Depending on the internship allowance agreed at the time of registration	
Phison Electronics Corporation	NT$15,000	Monthly NT$40,000 internship allowance during internship	
Unimicron Technology Corporation	NT$15,000	Monthly NT$33,000 ~38,000 internship allowance during internship	
AUO Corporation	NT$15,000	Monthly NT$42,000 internship allowance during internship	NT$40,000 bonus during the study period and a NT$200,000 signing bonus
Topco Scientific Co. Ltd.	NT$15,000	Monthly internship allowance in compliance with the Labor Standards Law during internship	
Eternal Materials Co., Ltd.	NT$15,000	No internship program	
Pegatron Corporation	NT$15,000	No internship program	
Garmin Ltd.	NT$15,000	Depending on internship hours and positions	
Fitipower Integrated Technology Inc.	NT$20,000	No internship program	On-boarding bonus NT$240,000
Cathay Life Insurance	NT$15,000	Hourly NT$210 internship allowance during internship	
Partner Company	**Monthly Living Allowance for PhD Program**	**Internship Allowance**	**Bonus**
Pegatron Corporation	NT$25,000	No internship program	

(3) **Partner companies and job descriptions:** Upon completion of their studies and obtaining their degree through assessment by the school and the partner company, students are entitled to employment opportunities provided by the partner company. The company should offer suitable positions with compensation not lower than the average salary in the same field, and they should retain and employ the students.

Partner Companies	Offered Positions
ASUSTeK Computer Inc. ASUS is a multinational company known for the world's best motherboards, PCs, monitors, graphics cards and routers, and driven to become the most-admired innovative leading technology enterprise.	**Firmware Engineer** ● Design and test firmware for ASUS wireless router embedded systems. ● Design and test applications for embedded systems. ● Design and test communication protocol programs for embedded systems. **Software Engineer** ● Participate in the development and design of AI-related products and services. ● Train and fine-tune AI models. ● Conduct research and apply AI-related technologies. ● Assist with other AI-related tasks. **Windows/MacOS Software Engineer** ● Responsible for the development of display application software. ● Analyze and resolve issues related to display product software/firmware/specifications. ● Assist in research on display-related technologies and the development of product and software innovations. **R&D Hardware Engineer** ● Engage in hardware design and system planning for commercial system products. ● Design electronic circuit and layout planning. ● Collaborate with relevant units to troubleshoot, validate, and test system circuits. ● Assist factory-side production.

Partner Companies	Offered Positions
	SI/PI Engineer ● Responsible for conducting SI/PI (Signal/Power Integrity) simulations for ASUS products (motherboards, servers, desktops, laptops, smartphones, graphics cards, etc.) in the early stages, and providing design recommendations to the EE and Layout teams for circuit boards. ● Execute pre-layout simulations to evaluate appropriate stack-up and layout designs. ● Perform post-layout simulations to assess signal and power integrity. ● Conduct research on advanced electromagnetic-related issues. **EMC Engineer** ● Develop design guidelines for EMC (Electromagnetic Compatibility) in 3C products (such as laptops, smartphone, motherboards, servers, etc.) to ensure optimal cost-effectiveness of ASUS products. ● Design EMC and conduct testing to ensure compliance with relevant regulations. ● Design electrostatic discharge protection. ● Provide technical support and training on EMC/Certification to colleagues. ● Conduct research and discussion on EMC related issues. **RF Engineer** ● Develop design guidelines for wireless communication in 3C products (such as laptops, smartwatches, AIOT, etc.) to ensure optimal cost-effectiveness of ASUS products. ● Conduct in-depth research into complex RF/wireless communication issues within

Partner Companies	Offered Positions
	products to identify optimal solutions.
	● Research RF circuit/system design for wireless new technologies, and develop new features or applications.
	● Apply for patents or publish in international journals to maintain product competitiveness.
	● Provide technical support and training on wireless communication/RF technology to colleagues.
	Cloud Automation Engineer
	● Cloud architecture and implementation, encompassing architecture design, documentation, testing, deployment, and monitoring.
	● Refactor and optimize existing systems.
	● Conduct code reviews and collaborate with team members using Git.
	● Collaborate with RD and PM to finalize the entire system from design to system launch.
	Firmware Engineer (Router)
	● Design and develop firmware for WiFi routers, focusing on performance optimization and feature enhancements.
	● Collaborate with hardware engineers to ensure firmware compatibility and maximum hardware performance.
	● Implement network protocols and security features to ensure robust and secure wireless communication.
	● Conduct thorough testing and debugging of firmware, ensuring stability and reliability.
	● Collect, process, and analyze data of WiFi routers to identify trends, usage patterns, and performance metrics.
	● Work closely with the product development

Partner Companies	Offered Positions
	team to translate data insights into actionable product improvements. **Mobile App Developer** ● Support the entire application development (concept, design, test, release, and support) ● Develop test automation **Sales Product Manager** Responsible for product planning and management of industrial MB, systems, or edge computing devices.
Phison Electronics Corporation Founded in Taiwan in 2000, Phison started with the world's first single-chip USB flash drive controller IC. Over the next 20+ years Phison grew to become a market leader in NAND flash controllers and NAND storage solutions, including PCIe/SATA/PATA SSD, UFS, eMMC, SD and USB. Today, nearly one out of every four SSDs shipped worldwide is a Phison solution.	**Analog IC Design Engineer** ● Analog/Mixed signal IC design & architecture for SerDes, Adaptive Equalizer (CTLE/FFE/DFE), CDR, PLL, PHY, Transmitter, Receiver, RF , wide-band, high frequency amplifier, LNA, TIA, PA ● High Speed IO/transceiver circuit designs on DDR4/5 & LPDDR4/5 PHY, flash(ONFi) PHY. ● Power analog circuit designs on PMIC, DC2DC converter, LDO ● Analog circuit design on various functional analog IPs including ADC, PLL, DAC, GPIO, thermal sensor, etc.
Unimicron Technology Corporation Unimicron, established in 1990, is a world-class supplier of Integrated Circuit Carrier and Printed Circuit Boards. Innovation and quality serve are the sources of competitiveness for our company. Over the years, we have consistently pushed technological boundaries and expanded rapidly on a global scale.	**PCB R&D Engineers** ● Development of new PCB technologies, including lamination, laser processing, drilling, photolithography, and electroplating processes. ● Scheduling and sampling analysis for process timelines and workstation assignments. ● Verification and mass production implementation of new materials and process developments. ● Cross-departmental communication and collaboration.

Partner Companies	Offered Positions
	Connector Product Design Engineer ● Responsible for connector product design. ● Understand customer product applications and propose connector design solutions. ● Analyze and improve mechanical and electrical performance of new products. ● Lead new product development, testing, certification, and assist in mass production implementation. **Production Planning Engineers** ● Mid- to long-term capacity planning and simulation ● Resource supply-demand matching and integration ● Organizing cross-departmental meetings and tracking progress ● Proficiency in VBA and SQL database scripting is preferred
AUO Corporation We are AUO, an enthusiastic, technology-driven company delivering products and solution services that advance the frontier of innovation. We integrate software, hardware, cloud and service platforms to enter the diverse application market of feld economy. Regarding display as an interface of communication and connection, we develop smart solutions and leading people into a brand new lifestyle.	**Electronics Circuit Design Engineer** ● Design and develop pixel circuits and driving methods for display panels (Micro LED/OLED/LCD). ● Conduct optical simulation, analysis, and verification. ● Design and simulate TFT-based peripheral driver circuits. ● Measure electrical performance, power consumption, and reliability of circuits.
Topco Scientific Co. Ltd. 1990, Mr. Yuan-Jan Chang founded Topco Scientific with the philosophy of "diligence, professionalism, and sharing the success" to enter the advanced technology field. Under the leadership of Dr. J.W. Kuo, the current Chairperson, Topco has been actively	**Sales Representative** ● Semiconductor related expertise ● Market development ● Market intelligence involves analyzing info about a company's competitors, trends & customer preferences for strategic decision making

Partner Companies	Offered Positions
introducing the latest manufacturing processes and technologies to provide customers with the highest standard of integrated services through achieving excellent strategic planning and efficient execution with the global logistics management capability. In the field of advanced technology, Topco pursues reliable quality, punctual delivery, and responsive service to meet customer needs. In addition to providing precision materials, manufacturing equipment, and components for the semiconductor, LCD, and LED industries, Topco also offers system planning and integration services. Not stopped by its stock IPO in 2003, Topco has continued to explore more business, expand the scope of operations, and march into the global market; and Topco has reached its business into the environmental protection and green technology industries, such as plant wastewater treatment, clean room, and solar power plant projects. To complement the expansion, Topco built a complete supply chain and service network by providing integrated services from design, construction, operation, and maintenance. The continuing growth of annual revenue and profitability has proven that Topco's professional integration capabilities have been well received and recognized by customers from all over the world.	**Environmental Engineer** ● Participate in project execution ● Water treatment system planning, design, manufacturing and trial operation supervision ● Engineering quality control operations ● Control project progress, project quality, labor safety, and project costs
Eternal Materials Co., Ltd. Eternal Materials is a stock listed company established in Taiwan in 1964. We are mainly engaged in the research, manufacturing and sales of chemical electronic materials. We are currently the world's largest dry film photoresist products supplier, the world's top three photosensitive raw materials suppliers, and	**Research Chemist** ● Responsible for related material research and chemical formulation design ● Experimental method design and execution ● Collection and study of literature and patent information ● Product trial production, supervision and process review

Partner Companies	Offered Positions
Asia's largest synthetic resins supplier. After 60 years, Eternal Materials has developed into a multinational group with nearly 5,000 employees around the world. Our production sites and sales offices are spread across Europe, America, and Asia, and our products are sold in nearly 70 countries around the world. As a global-brand supplier of materials, Eternal Materials have been dedicating our efforts to technological development and promotion, and continues to devote time and effort in key global markets. Joining Eternal Materials, you will be able to develop a diverse career in the world's top materials industry. We provide a professional and creative space and value work-life balance. We look forward to working with you to create a better future.	• Technical services and customer complaint handling • Research, evaluation and testing of new raw materials • Investigation and collection of industry-related information • Assist in product promotion and introduction • Business trips due to business needs • Implement relevant regulations on environmental management systems • Other tasks assigned by superior
Pegatron Corporation PEGATRON Corporation (hereafter referred to as "PEGATRON") was founded on January 1, 2008. With abundant product development experience and vertically integrated manufacturing, we are committed to providing clients with innovative design, systematic production and manufacturing service in order to comprehensively and efficiently satisfy all of our customers' needs. PEGATRON features a solid R&D team, friendly, fast service quality as well as a high degree of employee cohesion. Furthermore, we have combined EMS and ODM industries to become an emerging Design and Manufacturing Service (DMS) company. Consequently, we are able to offer industry-leading, state-of-the-art products and profitable business opportunities for our partners.	**Robotics Task Engineer** Key Responsibilities: • Design and develop machine learning algorithms to enhance the robot's task execution capabilities. • Develop and implement computer vision algorithms for object recognition, tracking, and environmental perception. • Utilize large model technologies (such as GPT-4) for task planning and decision-making, ensuring robots can autonomously complete complex tasks. • Control robot posture and robotic arms to achieve precise motion control and task execution. • Integrate and debug sensors such as cameras, LiDAR, and depth sensors to enhance the robot's environmental perception. • Prototype and test, analyze test data, and

Partner Companies	Offered Positions
Our outstanding computer services include designing computers, computer hardware, portable devices and networks and associated peripheral devices for others related to operational and supporting services; computer information technology and computer programming consultation; designing, updating, duplication, and maintenance of computer software(program) and providing extended information service in the field of computers and communication, i.e. computer systems analysis, computer network systems analysis, mobile telephone communication transmission for special customer demands. Additionally, we provide many flexible and reliable intangible products, including installation, repair or maintenance of computer related products, portable devices, telephone, household appliance, networks associated peripheral devices, and etc. We also provide hardware and software service for telecommunications connections, transmission of information by electronic communications networks and providing information about telecommunication according to customer requirements.	make design improvements. ● Write technical documentation, providing design specifications and test reports. ● Collaborate with cross-functional teams to ensure overall system performance and reliability. Qualifications: ● Bachelor's or Master's degree in Mechanical Engineering, Electrical Engineering, Computer Science, or related fields. ● At least 3 years of experience in robotic task control or related fields. ● Familiarity with machine learning algorithms and relevant development experience. ● Knowledge of computer vision technologies, including object recognition, tracking, and environmental perception. ● Familiarity with large model technologies such as GPT-4 for task planning and decision-making. ● Knowledge of robot motion control, including posture control and robotic arm control. ● Strong problem-solving skills and team collaboration spirit. ● Good communication skills, capable of writing technical documents and reports. ● ROS2 Development Experience: At least one year of development experience in the ROS2 environment, capable of developing and debugging robotic applications on the ROS2 platform. Preferred Qualifications: ● Experience in robotic system integration, familiar with industrial communication protocols like EtherCAT, CAN, Modbus, RS485. ● Experience in embedded system

Partner Companies	Offered Positions
	development, familiar with C/C++ or other programming languages.
	● Project management experience, capable of independently managing design projects.
	● Experience with generative AI tools: Familiarity with tools like GPT-4, DALL-E for design optimization and innovation.
	● Agile development management experience: Proficiency in agile methodologies (e.g., Scrum, Kanban) to improve team efficiency and project delivery quality.
	● Market competitive product and technology analysis skills: Ability to conduct market research and develop future product technology plans based on analysis.
	● BSP development experience: Experience in developing Board Support Packages (BSP), capable of designing and implementing hardware abstraction layers.
	● Python development experience: Proficiency in Python for test automation and data analysis.
	Robot Joint Design Engineer Key Responsibilities: ● Design and develop robot joint modules, including integration of motors, gear reducers, brake systems, and sensors. ● Perform mechanical design using CAD software and conduct finite element analysis (FEA) to optimize structural strength and stiffness. ● Develop and implement control algorithms such as Field-Oriented Control (FOC) and vector control to ensure precise motion control of the joints. ● Collaborate with electrical engineers to design

Partner Companies	Offered Positions
	and test drive circuits and control systems.
	● Conduct prototyping and testing, analyze test data, and make design improvements.
	● Write technical documentation, providing design specifications and test reports.
	Qualifications:
	● Bachelor's or master's degree in mechanical engineering, electrical engineering, or a related field.
	● At least 3 years of experience in robot joint design or a related area.
	● Proficiency with CAD software (e.g., SolidWorks, AutoCAD) and FEA tools (e.g., Ansys, COMSOL).
	● Experience in motor design and control system development; familiarity with PMSM and BLDC motor design and control.
	● Knowledge of Field-Oriented Control (FOC) & vector control algorithms.
	● Strong problem-solving skills and teamwork spirit.
	● Good communication abilities; capable of writing technical documents and reports.
	Preferred Qualifications:
	● Experience in robot system integration; familiar with EtherCAT, CAN, MODBUS, RS485 or other industrial communication protocols.
	● Experience in embedded system development; proficient in C/C++ or other programming languages.
	● Project management experience; able to independently manage design projects.
	AI Research Engineer
	● Understand business objectives of stakeholders and eliciting requirements.

Partner Companies	Offered Positions
	● Formulate real world problems into corresponding solvable abstract representations. ● Collect, process and cleanse raw data from a wide variety of sources. ● Evaluate the practicality of SOTA ML/DL algorithms and implement corresponding methods using real-world data. ● Track product performance in the field and drive continual performance improvements. **AI Digital Twins Engineer** ● Develop high-fidelity 3D digital twins using OpenUSD and industry-standard simulation tools. ● Design and implement real-time simulation environments for AI-driven robotics and industrial automation. ● Work with ROS2, NVIDIA Omniverse, and Isaac Sim to simulate and test robotics and autonomous systems. ● Integrate Finite Element Analysis (FEA/FEM), Computational Fluid Dynamics (CFD), and physics-based simulations into digital twins. ● Enable real-time IoT data streaming and synchronization between physical and virtual systems. ● Optimize digital twin performance, scalability, and accuracy for enterprise applications. ● Collaborate with AI/ML engineers, software developers, and domain experts to build intelligent simulation environments.
Garmin Ltd. Garmin is dedicated to the research, development, manufacturing, and sales of global positioning system (GPS) and communication products. We offer a	**Equipment Engineer** ● Experience in automation mechanism development or jig design ● Application of various automation components ● Application of robotic arms

Partner Companies	Offered Positions
comprehensive and diverse product line that includes five major market sectors: aviation, marine, automotive, outdoor recreation, and sports fitness, as well as smartphone applications. In recent years, we have also experienced rapid growth in the wearable devices and action camera markets. Registered Business Activities Manufacturing of wireless communication machinery and equipment, manufacturing of electronic components, manufacturing of telecommunications regulatory radio frequency equipment, etc.	• Hands-on experience in mechatronics integration • Familiar with PLC and microcontrollers • Electronic circuit design and development • Programming skills: C, C++, PLC Ladder • Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; CEFR B1 or above in English **Software Engineer** • Proficient in C#, Java, and Go programming languages • Practical experience in robotic arm control and system integration • Practical experience in image processing and AOI equipment development • Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; CEFR B1 or above in English **Mass Production Process Engineer** • Establishment and maintenance of standard working hours • Development of manufacturing procedures and standard operating procedures (SOP) • Continuous product and process improvement to enhance productivity and capacity • Root cause analysis and resolution of quality issues • Training for production staff • Estimation and analysis of manufacturing costs • Productivity analysis and production volume control • Assistance in project introduction and execution • Waste reduction and cost reduction in

Partner Companies	Offered Positions
	manufacturing
	● Process evaluation and introduction of new products
	● Research and implementation of new processes and technologies
	● Cross-site and cross-border product transfer, staff training, short-term assignments or long-term expatriation
	● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; CEFR B1 or above in English
	Industrial Engineer
	● Facility planning and production system design
	● Capacity and resource requirement (manpower and equipment) calculation, analysis, planning, control, and system implementation
	● Manufacturing cost analysis
	● Management and analysis of production system performance indicators
	● Rationalization and standardization of operations (continuous improvement, integration, systemization, efficiency enhancement, and waste reduction)
	● Special research projects (cross-departmental or internal project promotion and improvement)
	● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; CEFR B1 or above in English
	Software Engineer (Automotive Products)
	● Experience in in-vehicle infotainment (IVI) system development
	● Familiar with booting issues (e.g., booting performance, quick boot, secure boot)

Partner Companies	Offered Positions
	● Familiar with Android/Linux OS ● Familiar with software version control systems (e.g., Git) ● Familiar with system performance tuning ● Familiar with I2C/SPI/SDIO/UART interfaces ● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; CEFR B1 or above in English **System Engineer (Automotive Products)** ● Must have: JLPT N1 Certificate ● Nice to have: Familiarity with 1. Automotive SPICE 2.ISO 26262 ● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; CEFR B1 or above in English; JLPT N1 or above in Japanese **Project Management Engineer – System Software Verification (Automotive Products)** ● Experience in system software testing for automotive electronic products or 3C products preferred ● Proficiency in Python and automated test script development preferred ● Experience in project management and customer communication preferred ● Good English communication and writing skills (TOEIC 700 or above) ● Strong problem-solving skills (familiar with 8D) preferred ● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; TOEIC 800 or above **Software Engineer (Embedded Systems – Fitness Products)** ● Strong knowledge of C/C++ programming ● Experience in fitness GPS product design – running wearables, cycling products, and

Partner Companies	Offered Positions
	wellness products
	● Good English communication skills to collaborate with international engineers
	● Familiar with computer architecture; experience with ARM Compiler is a plus
	● Experience with embedded systems or RTOS preferred
	● Knowledge of using logic analyzer and JTAG ICE is an advantage
	● Familiar with OS-related knowledge is a plus
	● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; TOEIC 800 or above
	Software Quality Engineer
	● Generate detailed test plans and test cases for software features
	● Evaluate products with integrated firmware to identify deficiencies
	● Investigate product quality and suggest improvements to enhance user experience
	● Collaborate with development teams in Asia and worldwide to plan and execute quality testing
	● Work with the testing team to create automated testing tools to reduce testing effort
	● Experience in software function testing, GPS testing, and APP/Website testing is a plus
	● Familiarity with Python, Selenium, and Appium preferred
	● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; TOEIC 650 or above
	Backend Software Engineer
	● Proficient in Java (Spring Framework, Spring Boot) or other object-oriented languages
	● Database design – Relational (Oracle/MS

Partner Companies	Offered Positions
	SQL/MySQL) or NoSQL (Elasticsearch, HBase) ● Version control – Git or SVN ● Ability to attend meetings with overseas colleagues ● Strong communication skills and willingness to learn ● Plus: Experience in microservice architecture development, familiar with Docker, distributed messaging systems (Kafka, RMQ), and distributed caching systems (Memcached, Redis) ● Language Requirements: TOCFL Level 3 (Intermediate) in Mandarin; TOEIC 700 or equivalent English proficiency
Fitipower Integrated Technology Inc. Founded in 1995 in Hsinchu, Taiwan, Fitipower Integrated Technology Inc. is focused on designing chips for our customers. Through key product development and mergers and acquisitions, we are a leader in various types of display screen design ICs and power management ICs. As the world advances through artificial intelligence (AI) and the Internet of Things (IoT), the products we design or the services we render give our customers and partners a deep understanding of Fitipower's dedication to performance and value. <Main Products> Driver IC, Power IC, TCON, EPD	**Digital IC Designer** ● Digital related circuits design ● FPGA verification **APR Engineer** ● ASIC Backend / Physical Implementation including floorplan, power plan, placement, clock tree synthesis, ● Routing, timing analysis. ● Responsible for physical verification, including DRC, LVS, IR drop analysis.
Cathay Life Insurance Cathay Life Insurance currently serves approximately 8 million customers, with over 19 million business in force, making it the largest insurance company in Taiwan. Guided by our group's core values of "Integrity,	**IT Financial Planning Specialist** ● Understand the budget preparation process of the Information Department and provide support for related tasks. ● Optimize the workflow for different types of budget accounts, including general budget

Partner Companies	Offered Positions
Accountability, and Innovation," we continue to strive in both the insurance industry and social welfare. We are committed to staying at the forefront of technological advancements, leveraging emerging technologies to drive innovation and transformation. Looking ahead, we will continue to dedicate our efforts to setting an industry benchmark, working toward our vision of becoming the "Best Financial Institution in the Asia-Pacific Region." Main Products / Services We offer a wide range of insurance services, including life insurance, health and medical coverage, accident insurance, investment-linked products, and micro-insurance.	accounts and depreciation expense accounts. ● Required Professional Skills: Accounting or Finance ● Required Language Skills: Must be proficient in Chinese Language Proficiency Test and fluent in English

D.   Others

(1) Remarks:
- Some partner companies may require video interviews to assess eligibility for the scholarship. If necessary, applicants will be notified via email and video interviews will be scheduled.
- The final result is subject to review by the Ministry of Education.
- The scholarship will be disbursed after registration at National Taiwan University and contract signing with the partner company.
- Any changes to the scholarship program shall be based on announcements from the Ministry of Education and the contract contents of the partner companies.

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