Company Name:	Spotless Tech Limited
Posting Date:	20 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	Spotless Tech Limited is a Hong Kong-based tech company that provides business clients with a variety of IT solutions for smart living. Our goal is to transform society into a smart city using the latest software and hardware technologies. Our team is composed of hardware engineers and biotech researchers stationed in Cyberport, working on projects related to AI, automation, and IoT.
Position/Title:	Position 1: AIoT Engineer Intern Position 2: AI Engineer Intern
Proposed Internship Duration:	90 days
Job Description & Requirements:	**Position 1: AIoT Engineer Intern** Job Description: • Assist in the development and maintenance of an AIoT crayfish culturing system. • Collaborate with the technical team to implement a data pipeline. • Work on AWS cloud deployment, ensuring scalability and security of the AIoT system. • Participate in testing and debugging to optimize the performance of the system. • Document technical processes and provide feedback to senior engineers for system improvements. Job Requirements: • Currently enrolled in or recently graduated from a bachelor's or master's degree in Computer Science, Electrical Engineering, or a related field. • Demonstrable knowledge of IoT devices and systems. • Experience with AWS services (e.g., AWS IoT Core, Lambda, S3, EC2). • Proficiency in programming languages such as Python. • Strong problem-solving skills and ability to work in a team environment. • Excellent verbal and written communication skills. • Additional Qualifications: Prior experience or coursework in artificial intelligence or machine learning is a plus. Interest in sustainable aquaculture and environmental technologies. Additional Qualifications: • Prior experience or coursework in artificial intelligence or machine learning is a plus. • Interest in sustainable aquaculture and environmental technologies. No. of vacancy(ies): 1
Job Description & Requirements:	**Position 2: AI Engineer Intern** Job Description: • Assist in deploying pre-built AI models into on-site edge devices for agricultural applications.

	- Collaborate with the engineering team to integrate these models with various hardware components to enhance automation. - Participate in the configuration and maintenance of object detection systems tailored to agricultural needs. - Test and troubleshoot the system to ensure its reliability and accuracy in real-world conditions. - Document the deployment process and provide detailed feedback for system enhancements. Job Requirements: - Currently enrolled in or recently graduated from a bachelor's or master's degree in Computer Science, Software Engineering, or a related field. - Experience with hardware-software integration. - Proficiency in programming languages such as Python, C++, or Java. - Excellent problem-solving abilities and a hands-on approach to technology. - Effective teamwork skills and the ability to communicate technical details clearly. - Additional Qualifications: Previous experience with edge computing devices and IoT platforms. Interest in agriculture technology and its applications for improving efficiency and productivity. Additional Qualifications: - Previous experience with edge computing devices and IoT platforms. - Interest in agriculture technology and its applications for improving efficiency and productivity. No. of vacancy(ies): 1
Internship Period:	Summer Term 2024 Full-time placements with a duration of no less than 4 consecutive weeks (28 calendar days)
How to Apply:	**Please read the application guidelines to ensure that you could fulfill the scheme requirements prior to applying for the intern(s).** Interested students should submit your application directly to the employer with your CV at your earliest convenience. Email to info@spotlesstech.net Application Deadline: 30/06/2024
Salary / Hourly Rate:	HK$11,190 per month, capped at three months (i.e. 90 days, maximum at HK$33,570) in one academic year under ITC STEM Internship Scheme For Summer 2024 Internships, the allowance is estimated to be disbursed in December 2024.
Once confirm the internship offer:	Student interns who confirm the internship offer are required to*: (1) submit declaration form which is available on SDSC's website **before the commencement of internship**; (2) declare as "Student Interns" or "Work Experience Students" if applicable for exemption of minimum wage requirement **before the commencement of internship**; (3) report to SDSC via online registration form with supporting document(s) **before the commencement of internship**;

| | (4) submit the duly completed **Assessment/Evaluation Form** to SDSC for processing the allowance **upon completion of the whole internship period or the submission deadline, whichever is earlier**.

Details please refer to the email "Internship - Guidelines and Procedures (Summer Term 2024)" sent on 7 May 2024 |