Company Name:	Actuarial Aqua Company
Posting Date:	8 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	We are an education company focused on science, technology, engineering and math (STEM) learning. We offer innovative STEM education programs for schools to inspire students and nurture their interest in STEM fields. We also provide IT and software skills training for adults to help them advance their careers or transition into new roles. Our STEM education programs for schools utilize an interactive learning approach to teach students critical thinking, problem-solving and logic skills. Students learn through hands-on projects, experiments and building prototypes. Our courses cover topics such as robotics, coding, game design and more. We partner with schools and districts to provide both in-school and after-school programs.For adults, we offer short courses and bootcamps in areas such as web development, UX/UI design, data analytics and IT certifications. Taught by industry experts, these programs provide intensive training and networking opportunities to help participants quickly gain in-demand skills.With a mission to empower future generations with STEM skills and inspire lifelong learning, we are passionate about building programs that educate and excite students and adults alike about the possibilities of technology. Our ultimate goal is to equip individuals with the knowledge and skills to thrive in today's digital world.
Company Website:	https://www.actuarialedu.com/
Position/Title:	Educational Platform Developer
No. Of Vacancy(ies):	4
Proposed Internship Duration:	90 days
Job Description & Requirements:	Job Description: • Develop course platform, a platform for students to learn coding including (python, java script , C++, etc.) • Front-End Development: Utilizing modern front-end frameworks and libraries • Back-End Development: Implementing back-end services data • Cloud Computing Platforms: Leveraging services to host the platform, ensuring scalability and reliability. • Database Technologies: Working with SQL and NoSQL databases to store and retrieve data efficiently. • Data Modeling: Designing database schemas that are optimized for the platform's specific needs, like tracking user progress and storing code submissions. • Integrated Development Environments (IDEs): Developing or integrating online IDEs that allow for real-time coding and instant feedback within the browser. • Code Execution Engines: Building a secure system to compile and run user-submitted code in various programming languages. Job Requirements: • Coding skill
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 recruitment@actuarialedu.com
	Application Deadline: 19/07/2024
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 will be announced in due course