

Company Name:	SOCIF Limited
Posting Date:	2 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	SOCIF is a technology company based at HKSTP, specialized in providing Smart Mobility AIoT solutions. Our focused technology areas include location-based GIS, AI video analytics and edge computing. SOCIF mainly focuses on Passenger Information Solutions (PIS) such as providing Estimated Time of Arrival (ETA), Passenger Counting System (PCS), Fleet Management System (FMS) and Traffic Analysis System (TAS) for the Transport sector. SOCIF also provides total AI solutions ranging from AI cameras, AI model customization to dashboard development.
Company Website:	https://www.socif.co
Position/Title:	Position 1: Software Engineer - Summer Intern Position 2: AI Engineer - Summer Intern
Proposed Internship Duration:	90 days
Job Description & Requirements (Position 1):	<p><u>Position 1: Software Engineer - Summer Intern</u></p> <p>Job Description</p> <ul style="list-style-type: none"> • Design and develop Smart Mobility & Smart City IoT related software • Document and maintain the functionality of the software system(s) • Troubleshoot, debug and upgrade the existing software system(s) • Ensure that the software system(s) is/are updated with the latest features(s) • Perform proof-of-concept (POC) for the latest technology or idea • Involve in impactful city-scale commercial projects <p>Job Requirements</p> <ul style="list-style-type: none"> • Studying in Computer Science/Computer Engineering or relevant disciplines(s) / Bachelors or higher degree in Computer Science/Computer Engineering or relevant disciplines(s) • Experience in JavaScript e.g. NodeJS (Back-end) • Knowledge in RDB or NoSQL would be a bonus • Knowledge in Geographic Information System / Location based service would be a bonus • Comfortable to work in an agile environment • Good team player • Fluent in English, good written and oral communication skills <p>No. of Vacancies: 2</p>
Job Description & Requirements (Position 2):	<p><u>Position 2: AI Engineer - Summer Intern</u></p> <p>Job Description</p> <ul style="list-style-type: none"> • Research AI applications and different technologies (HINT: one of your interview questions is going to be 'What is the difference between Artificial Intelligence, Machine Learning and Deep Learning?') • Implement machine learning / deep learning techniques such as Computer Vision, NLP and other related AI modules in the existing product • Work with the software team to support users usages for the product • Report directly to Chief Information Officer (CIO) • Engage in commercial projects mainly in AI detection in transport sector

	<p>Job Requirements</p> <ul style="list-style-type: none"> • Studying in Computer Science/Computer Engineering or relevant disciplines(s) / Bachelors or higher degree in Computer Science/Computer Engineering or relevant disciplines(s) • Demonstrated working experience in AI research on applied science • Experience in AI tools such as TensorFlow, Darknet, Pytorch • Experience in programming using Python • Experience in programming using C++ would be an advantage • Passionate about coding and programming, innovation, and solving challenging problems - Knowledge in Edge Computing would be a bonus • Comfortable to work in an agile environment • Love to work with a group of young and fun team • Immediate availability will be an advantage <p>No. of Vacancies: 2</p>
Internship Period:	<p>Summer Term 2024</p> <p>Full-time placements with a duration of no less than 4 consecutive weeks (28 calendar days)</p>
How to Apply:	<p>Please read the application guidelines to ensure that you could fulfill the scheme requirements prior to applying for the intern(s).</p> <p>Interested students should submit your application directly to the employer with your CV at your earliest convenience.</p> <p>Email to hr@socif.co</p> <p>Application Deadline: 27/05/2024</p>
Salary / Hourly Rate:	<p>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</p> <p>For Summer 2024 Internships, the allowance is estimated to be disbursed in December 2024.</p>
Once confirm the internship offer:	<p>Student interns who confirm the internship offer are required to*:</p> <ol style="list-style-type: none"> (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. <p><i>*Details will be announced in due course</i></p>