Company Name:	AI Mnemonic Limited
Posting Date:	6 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	AI Mnemonic is a startup company graduated from HKSTP incubation program. Our founders are R&D experts with ~40 patents and the team members have been working in R&D field for more than 20 years. Our Activity Attention Tracker can recognize user activity and measure their attention status simultaneously and the technology is being applied to screening neurological disorders and neurogenerative diseases screening. In addition, we are developing sophisticated algorithms and AI models to enhance other healthtech products, some of them are wearable Blood Pressure monitor, electro-stimulation monitor and disinfection equipment
Position/Title:	Position 1: Mobile AI Developer Position 2: Mobile Front-end & Back-end Programmer
Proposed Internship Duration:	90 Days
Job Description &	Position 1: Mobile AI Developer
Requirements: (Position 1)	Job Description:
	 Responsible for developing and maintaining our mobile applications that integrate AI technologies to provide health and wellness solutions. The role will be based in Hong Kong and will involve working closely with our product and software development teams to ensure the timely delivery of high-quality mobile applications that connect to the back-end server and hardware devices. Ideal for self-motivated and driven individuals who are passionate about mobile app development and AI technologies, and are willing to work for a start-up company in a Work-Life balance environment.
	Job Requirements:
	 Pursuing or recently completed a degree in Computer Science, Computer Engineering, or related fields. Strong programming skills in Swift, Objective-C and/or Java, Kotlin, Python. Familiarity with AI technologies such as machine learning, natural language processing, and computer vision. Knowledge of mobile app development best practices, including user interface design, performance optimization, and testing. Experience with cloud-based backend systems such as Google Cloud Platform is a plus. Passionate about technology and its potential to improve people's lives. Strong problem-solving skills and attention to detail. Excellent communication and collaboration skills. This STEM internship opportunity is ideal for a self-motivated and driven individual who is passionate about mobile app development and AI technologies in the healthtech industry. If you meet the job requirements and want to gain valuable experience working for a start-up company, we encourage you to apply. No. of vacancy(ies): 2

Job Description &	Position 2: Mobile Front-end & Back-end Programmer
Requirements: (Position 2)	Job Description:
(Fosition 2)	Job Description.
	 Responsible for developing and maintaining our mobile applications in Frontend presentation and backend systems that integrate with our wearable healthtech devices. The role will be based in Hong Kong and will involve working closely with our product and software development teams to ensure the timely delivery of high-quality mobile applications that connect to the back-end server and hardware
	 devices. Ideal for self-motivated and driven individuals who are passionate about mobile development and wearable device integration, and are willing to work for a start-up company in a Work-Life balance environment.
	Job Requirements:
	 Pursuing or recently completed a degree in Computer Science, Computer Engineering, or related fields.
	• Strong programming skills in Swift/Objective-C, Java/Kotlin, Node.js, React, Python.
	Knowledge of mobile development best practices, including user interface design, performance optimization, and testing. Fig. 1. No. 1. The last of the last
	 Experience with back-end frameworks such as Flask, Node.js, Java, etc. Familiarity with Google Cloud Platform and databases such as PostgreSQL, MySQL, or MongoDB
	 Knowledge of RESTful API design and development Knowledge of containerization technologies such as Docker.
	 Familiarity with version control systems such as Git.
	 Ability to write clean, modular, and maintainable code Passionate about technology and its potential to improve people's lives. Strong problem-solving skills and attention to detail. Excellent communication and collaboration skills.
	No. of vacancy(ies): 2
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 <u>application guidelines</u> 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 admin with your CV at your earliest convenience.
	Email to admin@aimnemonic.com
	Application Deadline: 30 June 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 <u>SDSC's website</u> **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