

Company Name:	Speakmanity Limited
Posting Date:	13 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	Founded in 2020, Career Hackers is a fast-growing technology startup funded by HKSTP. We help MNCs and listed companies to gamify their recruitment process and deliver top-tier realistic career simulation using SOTA technology. As a software intern you will get in touch with the coolest technology from the inside out. We will teach you the essential skills along the way. You will work directly under CTO. You can try out our simulation here: https://careerhackers.io/loreal
Company Website:	https://careerhackers.io/
Position/Title:	Full Stack GenAI Software Developer
No. of vacancy(ies):	4
Proposed Internship Duration:	60 days
Job Description & Requirements:	<p>Job Description</p> <ul style="list-style-type: none"> As a software intern you will be assigned to work on of the following areas: AWS Amplify Serverless Development You will learn how to ReactJS/ CSS (Web Frontend) and AWS Amplify serverless framework to improve user experience within the career simulation portal. You will use AWS cloud products like Cognito, DynamoDB, Aurora, SES, S3, Cloudfront, Lambda etc. You will work closely with Product and Design to build, test and deploy new features. WebGL 3D Development (ThreeJS) You will learn how to develop a gamified recruitment experience using WebGL websites. You will use the 3D Software Blender to develop 3D Models. You will work multiple visual aspects of a gamified simulation: cameras, geometries, user interactions, lights and shadows and shaders etc. NodeJS Server Development You will learn how to real-time communication functionality using WebSockets. You will also integrate MongoDB, a NoSQL database solution, into server-side applications. Large Language Model Development You will learn SOTA prompting techniques such as CoT, TOT prompting. You will also develop and refine pretrained large language models. This includes exploring new architectures, experimenting with different training approaches, and implementing novel techniques to improve model performance. WebRTC VoIP Technology (for virtual communication) You will develop and maintain a real-time communication software using WebRTC VoIP Technology. You will maintain a TURN server in EC2. You will implement peer-to-peer communication in the frontend using ReactJS/ Javascript. <p>Job Requirements</p> <ul style="list-style-type: none"> No working experience is required but need to demonstrate strong programming capabilities through projects and awards. Knowledge in HTML, CSS, Javascript (ReactJS) Familiar with AWS console environment Familiar with UX/UI Design Fast Learner - you will be constantly learning new frameworks and languages Great problem solver – you will encounter challenges when using new technologies

	<ul style="list-style-type: none"> • A can-do attitude and diligence • Good communication skill • Major in STEM-related • Experience in competitive programming is a plus
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 justin.tang@careerhackers.io</p> <p>Application Deadline: 01/07/2024</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> <p>And \$1,000 ON TOP of the allowance under the Scheme</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 please refer to the email “Internship - Guidelines and Procedures (Summer Term 2024)” sent on 7 May 2024</i></p>