Company Name:	Vidi Labs Limited
Posting Date:	23 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	Seekr, developed by Vidi Labs, is a first-of-its-kind compact AI wearable device ever to be designed FOR, and WITH the visually-impaired community. Deviating from medical and bulky looking form factors, we pack our machine learning algorithm into a camera equipped clip-on device no bigger than a match box, which collects visual data and sends a curated audio feed of information to users through any Bluetooth-enabled earpiece.
Company Website:	https://seekr.hk/
Position/Title:	Machine Learning Engineering Intern
No. of vacancy(ies):	6
Proposed Internship Duration:	59 days
Job Description & Requirements:	Job Description: Seekr, is looking for Machine Learning Engineering Interns, to support our work in developing assistive technology for Visually Impaired Persons (VIPs) in Hong Kong. The major roles of interns are, but not limited to: Assisting technology development by using: • Python for programming languages. • Deep learning frameworks Torch and TensorFlow. • GPUs for ML model training • Docker for deployment and productionization • Git for version control. Job Requirements: • Current undergraduates, masters or doctoral students studying Computer Science, Data Science or related work. • Interest in assistive technology and matters related to Visually Impaired community in Hong Kong • Experience in or interest in deep learning, model training, optimising and fine tuning. • Experience with or interest in object-oriented programming in Python and deep learning frameworks (Torch, TensorFlow). • Knowledge and understanding of computer vision algorithms and experience working with libraries like OpenCV and Pillow. • Experience with or understanding of writing unit & integration tests, monitoring code coverage etc. • Understanding in container-based applications and orchestration tools (Docker and Kubernetes) for coding and debugging. • Spoken English skill is required.
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@vidilabs.com.hk Application Deadline: 03/06/2024
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 17 May 2024*