Company Name:	ZETA MOTION LIMITED
Posting Date:	20 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	Zeta Motion is an award-winning Deep Tech Company based in the UK and HK. We use cutting-edge AI to help manufacturers automate their quality control processes by offering Quality Control as a Service. Zeta Motion is officially backed by Boeing and part of prestigious programmes such as HK Tech 300, HKSTP, HK AI Lab, Mizuho Crowdbrain, Creative Destruction Lab at Oxford University, Tech Nation, Aero Xelerated, and the ITF.
Company Website	www.zetamotion.com
Position/Title:	Internship for Computer Vision and Graphics & Deep Learning
No. Of Vacancy(ies):	2
Proposed Internship Duration:	88 days
Job Description & Requirements:	Job Description:
Requirements.	<ul> <li>Assist and conduct research activities with our postdoctoral researchers for AI and Machine Learning technology</li> <li>Assist our software engineer for developing our product inspection solution.</li> </ul>
	Job Requirements:
	<ul> <li>Interest in computer vision, computer graphics, and deep learning.</li> <li>Experience with image processing and computer vision techniques such as denoising, object recognition, object detection and segmentation, 3D reconstruction.</li> <li>Experience with Python.</li> <li>Experience with OpenCV and deep learning frameworks such as Tensorflow or</li> </ul>
	<ul> <li>Pytorch.</li> <li>Working knowledge of linear algebra, calculus, statistics, and 3D geometry.</li> <li>Bonus Requirements: Experiences with C++ (14, 17)</li> </ul>
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 employer with your CV at your earliest convenience.
	Email to kyle@zetamotion.com
	Application Deadline: 24/05/2024
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 please refer to the email "Internship - Guidelines and Procedures (Summer Term 2024)" sent on 7 May 2024