Company Name:	Mycoach Health Limited
Posting Date:	2 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	Mycoach Health develops clinical data management platforms to automate the collection of multi-modal patient data from web and mobile interfaces. This data is transformed into structured graph format using large language models, computer vision, and other cognitive intelligence technologies. These integrations seamlessly fit into the workflows of doctors for diagnosis, treatment, and research. With our solutions active in premier research hospitals in China, we are proud to support physician-scientists and thousands of patients. We are excited to expand our R&D presence in Hong Kong, backed by HK Tech 300, HKSTP, and HK AI Lab.
Company Website:	https://mycoach.health
Position/Title:	Clinical Data Analyst
No. of vacancy(ies):	2
Proposed Internship Duration:	90 days
Job Description & Requirements:	Job Description This summer, dive into the cutting-edge field of clinical data analysis with Mycoach Health. We're looking for motivated undergraduate students from STEM disciplines who are eager to apply their Python programming skills and curiosity in life sciences to analyze extensive clinical datasets, including MIMIC III and our internal collections. Your work will directly contribute to categorizing clinical notes by disease and document types and performing in-depth data analysis, playing a crucial role in our ongoing projects to improve patient outcomes. Role and Responsibilities 1. Utilize large language models to categorize clinical notes by disease types and document types. 2. Perform data analysis on MIMIC III and other internal clinical datasets to extract insights and patterns. 3. Collaborate with our data science team to refine data processing and analysis techniques. 4. Participate in the development and evaluation of AI models for clinical data analysis. 5. Prepare and present findings to the team, contributing to our research and development efforts. Job Requirements 1. Current undergraduate students in Computer Science, Data Science, Bioinformatics, or related STEM fields. 2. Proficiency in Python programming and writing SQL queries. 3. Ability to write complex prompts for ChatGPT or any other large language models. 4. Interest in life sciences, medical research, and data analysis. 5. Excellent problem-solving skills and a keen attention to detail. 6. Ability to work collaboratively in a team and communicate effectively. 7. Enthusiasm for learning and applying new technologies in data science and AI.
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@mycoach.health Application Deadline: 20/05/2024
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; And $8,000 monthly honorarium ON TOP of the allowance under the 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 will be announced in due course*