Company Name:	Beta Labs (HK) Limited
Posting Date:	8 May 2024
Category:	ITC STEM Internship Scheme
Company Overview:	Beta Labs was born out of The Lane Crawford Joyce Group, serving the most iconic clients in the retail industry specifically in consumer businesses, such as fashion, beauty, and lifestyle. We help brands and retailers with presence in Southeast Asia and Greater China region with Analytics and AI / Machine Learning to achieve operational excellence and personalised customer experience. Examples of AI / Machine Learning problems we solve are product and content recommendation, visual and text interpretation, customer lifecycle optimisation, demand forecasting, inventory allocation, customer data acquisition, etc. We work in a flat, open, and entrepreneurial culture, and welcome any ideas for experimentation to keep us ahead of the competition. We have identified a space in the SaaS offering, and we aim to close such gap with our vertical retail expertise, proven AI / Machine Learning performance, and product vision on the future of Enterprise AI. You will be working with the best data talent in town from Amazon, McKinsey, Deloitte Digital, and Asia Miles with the modern big data infrastructure for both traditional machine learning and deep learning on Hadoop and Spark. Beta Labs consists of five major teams – Product, Research, AI / Machine Learning, Engineering, Business Intelligence. Our research team has published more than 30 papers, cited by the largest technology companies in the world. If you possess an entrepreneurial spirit and are passionate about data with a focus on the end user, we'd like to hear from you. You have to be comfortable dealing with ambiguity and working in a fast-paced environment. The Lane Crawford Joyce Group is Asia's pre-eminent luxury lifestyle Group, with more than 450 points of sale and 1.5 million active luxury customers across Greater China and online. Its companies are internationally recognised as benchmarks for retail innovation and creativity. Business Units: Lane Crawford, Joyce Fashion, Joyce Beauty, Pedder Group, ImagineX, Christian Louboutin, Alexander Wang, Sacai, Brooks Brothers, Canada Goose, Club Monaco, Aveda, Augustinus Bader, and more. The Group is affiliated with Wharf, Wheelock, and CitySuper, which are the leading retail conglomerate in Asia across malls, properties, supermarket, and hospitality, if not global. The ideal candidate's favourite words are learning, think out of the box, data, scale, and agility. You will leverage your strong collaboration skills and ability to extract valuable insights from highly complex data sets to ask the right questions and find the right answers.
Company Website:	https://www.thelanecrawfordjoycegroup.com/en
Position/Title:	Junior Data Scientist
No. of vacancy(ies):	2
Proposed Internship Duration:	60 Days
Job Description & Requirements:	Job Description: Your Responsibilities Create machine learning model POCs, optimize and fine-tune models performance Research on fashion technology related journals and open-source projects Work with the engineering team to productize machine learning models Mine, manipulate, and perform statistical analysis on multiple data sets to build scalable enterprise analytics solutions Design experiments and define key metrics to measure model performance and business impact Job Requirements: - Bachelors / Master's Degree in relevant fields (e.g., Mathematics, Statistics, Physics, Computer Science, Engineering, Econometrics, etc.) - Some knowledge of programming languages such as Python and SQL

	• Exposure in statistical concepts, such as distributions, hypothesis testing, and regression is preferred Exposure to machine learning techniques including clustering, decision trees, neural networks, and their real-world advantages/drawbacks is preferred • Exposure in open-source projects is preferred Able to work under pressure and meet tight project schedule Fluency in English, Cantonese and Mandarin
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 candidates can email your CV to Dr. Ming Cheung (mingcheung@lcjgroup.com) Application Deadline: 10 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 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*