

Company Name:	AlgoGene Financial Technology Company Limited
Posting Date:	19 June 2024
Category:	ITC STEM Internship Scheme
Company Overview:	ALGOGENE is a leading algo-trading platform in Asia. We have been working with various brokerage firms, family offices, asset management firms, prop trading firms by offering various intelligent trading algorithms and investment tools.
Company Website:	<a href="https://allogene.com">https://allogene.com</a>
Position/Title:	Position 1: Quant Researcher Position 2: AI Digital Marketing
No. of vacancy(ies):	2
Proposed Internship Duration:	59 days
Job Description & Requirements: (Position 1)	<p><u>Position 1: Quant Researcher</u></p> <p>Job Description:</p> <ul style="list-style-type: none"> <li>• Apply data analysis, modeling, machine learning, to design and develop realtime algorithmic trading models</li> <li>• Build, enhance and support research and trading tools</li> <li>• Assist in research and backtest on new trading strategies</li> </ul> <p>Job Requirements:</p> <ul style="list-style-type: none"> <li>• Good Mathematical knowledge (eg. Probability, Optimization, Multivariate Time Series, Stochastic Calculus, etc)</li> <li>• Strong programming skills (eg. Python, C++, OO, distributed/ concurrent architect, etc)</li> <li>• Preferred relevant experience in data management with good knowledge in one or more data technology (eg. NoSQL, Spark, Flink, Kafka, Hadoop, Tensorflow, etc)</li> <li>• Good knowledge in financial product, market and trade life cycle (eg. FX, Equities, Futures, Options, etc)</li> <li>• Preferred hand-on data modelling and machine learning experience (eg. ANN, MDP, NLP, etc) Strong passion in Startup environment</li> </ul> <p>No. of vacancy(ies): 2</p>
Job Description & Requirements: (Position 2)	<p><u>Position 2: AI Digital Marketing</u></p> <p>Job Description:</p> <ul style="list-style-type: none"> <li>• Apply various AI tools to create virtual customer service and financial advisors</li> <li>• Assist in design and execution of advertising and marketing campaigns, including event organization, video editing, contents creation, publication</li> <li>• Assist in community management for our social media platforms</li> <li>• Apply data analytics to identify customer behavior, determine potential sales opportunity, and derive actionable insights and make appropriate recommendations to the company's senior management</li> </ul> <p>Job Requirements:</p> <ul style="list-style-type: none"> <li>• Able to draw insights about customers, business, markets, and growth opportunities using data analysis</li> </ul>

	<ul style="list-style-type: none"> <li>• Preferred relevant experience in digital marketing, or business research</li> <li>• Knowledge of AI tools such as Midjourney, ChatGPT is a plus</li> <li>• Knowledge in financial markets is a plus</li> <li>• Strong passion in Startup environment</li> </ul> <p>No. of vacancy(ies): 1</p>
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><b>Please read the <a href="#">application guidelines</a> to ensure that you could fulfill the scheme requirements prior to applying for the intern(s).</b></p> <p>Please submit your resume to <a href="mailto:tonylam@algogene.com">tonylam@algogene.com</a></p> <p>Application Deadline: 30/06/2024</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>
Once confirm the internship offer:	<p>Student interns who confirm the internship offer are required to*:</p> <ol style="list-style-type: none"> <li>(1) submit declaration form which is available on <a href="#">SDSC's website</a> <b>before the commencement of internship;</b></li> <li>(2) declare as “Student Interns” or “Work Experience Students” if applicable for exemption of minimum wage requirement <b>before the commencement of internship;</b></li> <li>(3) report to SDSC via online registration form with supporting document(s) <b>before the commencement of internship;</b></li> <li>(4) submit the duly completed <b>Assessment/Evaluation Form</b> to SDSC for processing the allowance <b>upon completion of the whole internship period or the submission deadline, whichever is earlier.</b></li> </ol> <p><i>*Details please refer to the email “Internship - Guidelines and Procedures (Summer Term 2024)” sent on 17 May 2024</i></p>