What is Beta Labs?

Beta Labs is a new data science initiative from The Lane Crawford Joyce Group maximizing the value of the Group's assets across its retail and distribution businesses, Lane Crawford, Joyce, Pedder Group and ImagineX.

The 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.

Beta Labs aims to support the paradigm shift in retail by driving business insights through data solutions. We are looking for data scientists, engineers, and digital domain experts to join us to explore the potential value and possibilities to innovate personalisation and customer experience. You will have access to our assets and analyse on top of Hadoop and Spark.

If you thrive in a fast-paced environment, possess an entrepreneurial spirit and are passionate about data analysis with a focus on the end user, we'd like to hear from you.

Data Analyst

Description

Being the Data Analyst, the right candidate will

- Conduct data mining and feature engineering to support Data Scientists on modelling
- Develop intuitive and attractive static and interactive data visualizations using routine program
- Distill quantitative and qualitative data to communicate compelling stories to diverse audiences
- Training end users on new reports and dashboards.
- Supporting initiatives for data integrity and normalization.
- Provide quality assurance of imported data, working with quality assurance analyst if necessary.
- Interact with internal business units to understand business drivers and validate new data.

- Analyze existing data to generate insights for internal audience.
- Work closely with data engineering and data scientist to build ETL pipelines
- Manage and monitor multi-channel performance reports

Profile

- Bachelor's / Master's Degree in Mathematics, Statistics, Physics, Computer Science, Engineering, Actuarial Science, Econometrics or related discipline.
- Experience in data mining, data manipulation, statistical analysis and data visualization.
- Above 2 to 3 years of working experience with big datasets and on large scale analytical projects.
- Experience working with and supporting Data Scientist along the data science journey.
- Experience with data analysis and data visualization using tools such as SAS, Excel, SPSS, R, Python.
- Knowledge of graphics and visualization tools such as Power BI, Tableau, DOMO, Adobe CS 5 Suite, Qlik.
- Ability to translate business requirements into non-technical, in layman terms.
- Strong interest in data science.
- Creative and curious with a can-do mentality.
- Strong communication skills.
- Excellent analytical skills.
- Critical thinking: able to look at numbers, trends, and data and come to new conclusions based on the findings.
- Ability to work with large amounts of information and see the 'bigger picture'.
- Fluent in English.
- Preferred background in retail, loyalty, ecommerce.

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Data Strategist

Description

Being the Data Strategist, the right candidate will

- Derive each business' business models and business process to understand when, what, how, and why decisions are made
- Translate business process into analytics opportunities
- Through interviews and workshops, capture end-to-end business process, pain points, hypotheses, and as-is process of data usage
- Identify common processes and scale use cases across the group
- Define the data gap and potential external data that can be leveraged for analytics
- Support managing sprints and follow throughs within the team following agile and sprint methodologies
- Draft analytics requirements and capture research papers on data science and best practice
- Research on data science trends, best practice use cases, external data, and technology products in retail
- Interview business users on data definition, analytics requirements, and roadmap across different BUs

- Support managing innovation from research to development to productisation
- Provide support in developing the data science roadmap for the Group and Business Units
- Creatively initiate ways to leverage data / information to benefit all ecosystem partners
- Help improve internal analytics processes through automation
- Create and maintain data catalogue of each business unit, business assumptions, results from business decision analysis, etc.

Profile

- Bachelor's Degree or above in relevant disciplines Business, Statistics, Data Science, Information Management, MBA
- Minimum of 2-3+ years of relevant experience, ideally with big data / analytics / AI / ML / business process re-engineering project experience
- Experience in Business Process Re-engineering (BPR) projects in B2C businesses
- High-level knowledge and interests in big data in the retail industry
- Management consulting background from Big 4, Accenture, MBB; Or similar strategy role in driving business adoption of data in a corporate environment
- Experience with data visualisation tools
- Extremely strong business acumen and creative
- Extremely strong logical thinking

Interested students, please submit your CV via email to Mr Charlie Robinson at email@charlierobinson.co asap.