

## **Data Scientist Manager**

## Company

Our company client is an international, integrated and independent organisation, specialising in audit, accounting, tax and advisory services.

Our company client can call on the skills of 17,000 professionals in 77countries and across 5 continents which make up its integrated partnership. In China it operates as one firm with offices in HongKong, Shanghai, Beijing and Guangzhou.

Our company client stands as a major international player in audit, tax and business advisory services and represents an effective option for companies seeking a complete range of services rendered in a truly personalized approach. They are able to offer flexible solutions specifically tailored to the demands of multinational firms, SMEs and NGOs.

It is a founding member of Praxity, an international alliance of independent accounting firms. This global alliance allows them access to the skills and expertise of a further 39,000 professionals in another 21countries, all of whom are committed to the high ethical standards and technical skills expected by their clients.

In Asia, they can provide services to their clients in Greater China, India, Indonesia, Japan, Korea, Malaysia, Pakistan, Philippines, Singapore, Taiwan, Thailand and Vietnam. Where it does not have an established office, they work together with their fully trusted Praxity participants with whom they have long-standing relationships, to deliver the highest quality service to their clients.

## Responsability

The role of a Manager has three specific areas of focus:

- Business Development
- Building strong and lasting client relationships through excellent interpersonal skills
- Working with Senior Management and Leadership to develop compelling propositions which target relevant client issues
- Identifying project opportunities and leading the development of proposals and closing
- Taking an active role in managing initiatives to appropriately market Lighthouse solutions
- Client service
- Deliver high quality advisory and/or technical services to our clients
- Planning and overseeing the delivery of engagements or projects, including responsibility for the review and quality assurance of deliverable.
- Building lasting relationships with key client stakeholders
- Identifying and managing risks whilst maximising profitability and ensuring the Firm's frameworks are implemented appropriately and effectively
- Production



- Developing and building business solutions by either working as a subject-matter expertise
- Supporting key training and sharing knowledge within team
- Developing thought leadership in area of expertise
- Ability to understand business goals and translate them into Machine Learning use cases and model design
- Performing exploratory data analysis to understand relationships, opportunities to influence outcomes
- Being able to quickly iterate over common feature transformation and model types in order to find the best predictive models
- Being able to interpret the models that are being generated
- Working closely with clients throughout

## Requirement

- Master's degree or above in Statistics, Mathematics, Computer Science, Engineering or any discipline with strong quantitative elements
- 5+ years' experience relating to Data & Analytics, with at least 3 years in delivery experience for statistical modelling and data science works.
- Demonstrated expertise in machine learning techniques e.g., logistic regression, random forest, support vector machine, Gradient boosting, cluster analysis, Naive Bayes, dimensionality reduction, Bayesian methods, Deep Neural Networks, NLP and time series modelling
- Experience in Python is mandatory, master Flask API/Web architecture
- Experience using Gitlab
- Knowledge of SQL and relational databases.
- Experience working in cloud environments
- Proficiency with Linux.
- Relational database experience. Preferably Oracle with a working knowledge of PL/SQL.
- Strong knowledge of n-tier web applications.
- Knowledge of Desired State Configuration technologies such Chef, Docker Compose or Ansible.
- Experience working with Agile Scrum teams, including those distributed geographically
- Familiarity with change management systems and processes
- A data-oriented mind-set, enjoy facing new challenges and learn new data science technology skills
- Strong communication skills with capability of translating business requirement into technical needs and articulating technical concepts or results to non-technical audience
- Strong knowledge with Continuous Delivery Concepts.
- Strong written and verbal communication skills.
- Good English and Mandarin language skills
- Strong business development and project management skills