**Bản mô tả công việc Data Scientist**

**1. Mô tả công việc**

**A. Data Solutioning**

+ Build algorithms and work with machine learning and deep learning tools to deliver advance analytics solutions across the firm including recommendation engines, customized data models, customer journeys, graph modes, etc.

+ Mine and analyze data from company’s databases to drive optimization and improvement of business strategies

+ Use predictive modelling to increase and optimize customer journey experiences, revenue generation and other business outcomes

+ Analyze data for trends and patterns and interpret the data with clear objective in mind

Execute and review data science projects in an agile manner and in compliance with internal regulatory requirements

 **B. Data Insighting**

+ Lead the identification and interpretation of meaningful and actionable insights from large data and metadata sources

+ Develop processes and tools to monitor and analyze model performance and data accuracy

+ Interact with 1-2 squads to identify questions and issues for data analysis

+ Assess the effectiveness and accuracy of new data sources and data gathering techniques

**2. Yêu cầu công việc**

+ 6 - 7 years of experience in areas of data analysis, machine learning, deep learning model development on large amount of data, implementing and deploying various statistical models

+ Experience in querying databases and using programming languages (e.g. C, C++, R, Python, Scala, SQL, Java, Tableau, R)

+ Experience communicating complex analysis and models across a diverse team

+ Experience using of data optimization (linear / non-linear) to solve constrained business problems

+ Experience in Agile Software Development and has a strong understanding of Agile methodology and practices

+ Experience working in Agile teams to manage digital transformation projects

+ Bachelor's degree in statistics, mathematics, quantitative analysis, computer science, software engineering or information technology