

Mo Chen

Data and Analytics Analyst

Data analyst with 5+ years of experience working with complex, big data in the Financial Services Industry across Retail, Commercial and Investment Banking.

SKILLS

Data Analysis:

Microsoft Excel, SQL, Python (pandas, numpy)

Data Visualization:

Power BI, Tableau, Microsoft Excel, Python (matplotlib, seaborn), QuickSight

Soft Skills:

Work Ethic, Time Management, Adaptability, Communication, Stakeholder Management

WORK EXPERIENCE

Data and Analytics Analyst

Royal Bank

07/2022 - Present (Los Angeles, USA)

- Defined and developed executive level data management metrics across all business areas to create comparability across the bank.
- Built the Data Management Tableau dashboards for our investment banking franchise with a focus on ownership and data quality to highlight the gap in ownership and data quality profiling.
- Led the work involving data/business analysts to enhance the capabilities and functionalities of the bank's strategic tool to capture metadata, focusing on all aspects of data management from lineage, through data quality profiling, to remediation.
- Developed a workflow tracking solution to capture incoming lineage, modelling, data quality profiling and remediation work items using Planview, and visualised the information using dynamic Tableau dashboards to help highlight backlog items and priorities.

Credit Portfolio Manager

Horizon Markets

01/2020 - 06/2022 (New York, USA)

- Ensured that risk appetite for country, sector and product and asset class breaches were actively remediated and resolved by identifying and managing limit breaches.
- Built a dynamic, automated Credit Portfolio Dashboard to support country and sector reviews, and to enable senior management to make decisions based on real-time data.
- Conducted weekly reviews of settlement risk reports capturing daily settlement risk limit on a forward payment ladder basis at the portfolio level – to mitigate and manage FX settlement risk

Risk Graduate

Phoenix Bank

09/2018 - 05/2022 (San Diego, USA)

- Completed three placements in Provisioning & Restructuring, Credit Model Risk and Prudential Regulation & Frameworks.

EDUCATION

MSc in Finance and Economics

University of St Andrews

09/2017 - 09/2018 (St Andrews, UK)

- Grade: Merit
- Course highlights: Econometric Methods and Applications, Advanced Macroeconomics, Behavioural Finance and Economics, and Corporate Finance