**Richard Ng Wai Leung**

+65 87913436 | richardng\_001@hotmail.com | Singapore

**PROFESSIONAL SUMMARY**

Data Product Leader with 10+ years of experience building and scaling AI-powered data platforms, data marts, and advanced analytics solutions across fintech, enterprise SaaS, and hybrid cloud. Proven track record in master data management, predictive modeling, and self-service analytics delivering measurable impact in forecasting, optimization, and operational efficiency. Skilled at aligning cross-functional stakeholders and driving adoption of global data products in complex, high-volume environments.

**EXPERIENCE**

## Data Product Manager, Analytics & AI

Axi Pte Ltd | Singapore Jan 2024 – Current

* Reduced operational overhead by 40% via unified Master Data strategy (suppliers, customers, financials) and self-service analytics adoption.
* Designed and delivered a business data mart powering financial planning, trading performance, and customer lifecycle analytics across global operations.
* Built Churn predictive models that improved demand forecasting accuracy and planning outcomes, driving a 33% ROI uplift
* Launched Data Marketplace & AI-ready platform 0 to 1 with NLP-based search, boosting data discoverability and collaboration by 45%.
* Directed a team of 3, led cross-functional squads to scale pipelines for feature engineering, ML experimentation, and operational reporting.

## Product Manager, Data Marketplace & Analytics

### Informatica Corporation | Singapore April 2021 – Dec 2023

* Deployed Informatica CLAIRE AI using Google NLP and AutoML to automate data profiling and mapping, improve 40% in data integrity.
* Reduced time-to-insight by 50% for supply chain clients by launching an AI-powered data marketplace & search.
* Implemented data catalog & governance framework, boosting team productivity by 35%.
* Partnered with enterprise clients on data product GTM, launching platforms from 0 to 1 for supply chain–relevant use cases (compliance, reporting).

## Product Manager – Hybrid Cloud & Data Analytics Native

### Huawei | Singapore Jan 2018 – Feb 2021

* Develop hybrid cloud/data products on Azure Stack, increasing the pipeline by 130% and generating $200M in revenue.
* Built an enterprise analytics framework with Power BI, enabling 100+ customers to adopt self-service BI for production planning, inventory visibility, and procurement analytics.
* Led product definition and go-to-market for cloud-native data and analytics tools, increasing win rates in government and enterprise RFPs by 28**%**.
* Developed and launched reporting templates that reduced time spent on custom report generation by 70%, significantly improving customer satisfaction.

## Technology Architect, APAC

### Hewlett-Packard Enterprise | Malaysia May 2013 – Dec 2017

* Drive the development of Hybrid Cloud Infrastructure for data center modernization deployment.
* Delivered Hybrid Cloud infrastructure for data center modernization, cutting deployment time & cost by 40%.
* Standardized operating models and documentation for large-scale enterprise architectures across APAC.

## EDUCATION

## Bachelor of Science (Hons) Software Engineering, Coventry University, United Kingdom

## JAN 2010 - APR 2013

## CERTIFICATIONS

Scrum Product Owner (CSPO)   
AWS Solution Architecture Associate SAA-01   
Google Certified Professional Cloud Architect   
ITIL V3 Foundation Certified  
Maven 101 AI Product Management

**SKILLS & TOOLS**

**Cloud & Data Platforms:** AWS, GCP, Azure, Databricks, BigQuery, Azure Stack  
**AI & Analytics:** AutoML, Segment, Looker, Informatica CLAIRE, VisionAI, Power BI, Tableau  
**Data Management:** Data Governance, Data Catalog, Feature Stores, Master Data Management, Data Quality & Profiling  
**Data Product:** Data Marts, Self-Service Analytics, Predictive Models, End-to-End Data Lifecycle  
**Product Management:** Agile, Scrum, MLOps, Product Discovery, Product Go to Market, A/B Testing  
**Leadership:** Cross-functional Team Management, Roadmap Ownership, Stakeholder Alignment, Data Strategy