Resume

Subhadip Mitra

Engineering Leadership, Technology Consulting

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Professional Summary

Product-minded architect and hands-on software engineer with 13 yrs. experience in building and delivering large scale distributed Data and Machine Learning Systems across Finance, Telecom & Technology sectors. Skilled in helping organizations innovate, accelerate growth, manage risk better, reduce cost, and achieve competitive strategic differentiation.

Work Experience

Google, Singapore - Data & Analytics Lead and Site Lead, South East Asia

2021 - Present

- Led Google Cloud's data analytics in South East Asia.
- Owned and delivered high stakes projects with 100% CSAT.
- Defined the regional GTM Strategy resulting in over \$7m in presales and 7+ new offerings.
- Delivery Governance oversight across multiple practices AI/ML, Data Analytics, Infrastructure, Security, etc. (> \$15m).

Standard Chartered Bank, Singapore - Principal Engineer

2019 - 2021

- Conceptualized and built Retail Bank's data platform across 11 markets and 1200 users.
- Developed credit downgrade & default prediction models.
- Formulated risk scoring models based on customer's social media profile.

Teradata / Think Big Analytics, Singapore - Principal Data Engineer

2017 - 2019

- Designed and developed 5 global Data Lakes with scalable ETL pipelines.
- Engineered a low latency real-time in-memory platform, processing over 2.5 million events per second.
- Built real-time fraud detection ML system for a leading bank.

UTU, Singapore - Technical Lead

2016 - 2017

- Built foundational services and partner integrations for the maiden launch of UTU in Thailand.
- Developed a low latency (<25 μs) transaction processing module for bank mainframe integration.

Truckaurbus Marketplace, India - Founder

2014 - 2016

- Scaled Truckaurbus from inception to operation across 15 cities, securing partnerships with over 25 OEMs, Banks, and NBFCs, achieving 240K unique visitors per day.
- Architected the core marketplace and auctioning platform, alongside developing a dealers' lead generation network and ad-serving platform.

Microsoft, India - Senior Software Development Engineer

2010 - 2014

- Contributed to the Windows Kernel Platform Group for Windows 7/8.
- Developed early machine learning modules on Azure.

Education

Birla Institute of Technology and Science, Pilani, IN

MBA, Business Analytics, 2021 - 2023

Birla Institute of Technology and Science, Pilani, IN

Master of Technology, Software Systems, 2017 - 2020

Indian Institute of Technology, Madras

Bachelor of Science

Certifications

- Google Cloud Certified Professional Cloud Architect 2022
- Google Cloud Certified Professional Cloud Data Engineer 2022
- Google Cloud Certified Professional Machine Learning Engineer 2022
- Blockchain Hyperledger 2018, The Linux Foundation
- Deep Learning Specialization 2018, Coursera