SUBHADIP MITRA

Singapore | contact@subhadipmitra.com | LinkedIn | GitHub

PROFESSIONAL EXPERIENCE

Google Cloud - Professional Services Organization, Southeast Asia

Data & Analytics Manager | Site Lead, PSO Southeast Asia (2021-Present)

- Direct 20M+ Data Analytics delivery portfolio across JAPAC while overseeing 30M+ cross-practice delivery portfolio as Site Lead for Southeast Asia
- Published ARTEMIS technical disclosure on multi-agent decision frameworks while developing a patent-pending system for continuous context propagation
- Led critical interventions for strategic clients, preventing platform migrations and accelerating cloud transformation
- Executed high-value projects including analytics migrations, data monetization platforms, and AI centers of excellence
- Built high-performing teams exceeding utilization targets through focused upskilling in GenAI and cloud technologies
- Contributed to \$25M+ in strategic pursuits, converting major accounts across financial services, manufacturing, and retail sectors
- Spearheaded large-scale GenAI transformation program across 20+ government agencies

Standard Chartered Bank, Singapore

Principal Engineer - Data & Analytics Transformation (2019-2021)

- Led enterprise-wide modernization initiatives, influencing C-suite strategic decisions.
- Delivered Self-Service ML Platform reducing model deployment from 6 months to 1 week
- Designed credit risk AI models with alternative data sources, improving accuracy by 15%

Think Big Analytics (Teradata), Singapore

Principal Data Engineer / Solution Architect (2017-2019)

- Architected petabyte-scale data processing platforms and real-time analytics solutions for Fortune 500 clients.
- Built real-time fraud detection systems, reducing false positives by 60% and saving \$3M annually
- Designed scalable enterprise architectures for Fortune 500 clients across APAC

Truckaurbus Marketplace, India

Founder & CTO (2014-2016)

• Scaled B2B digital marketplace across 15 cities with 25+ OEM partnerships

 Led technical strategy and product development for auction and programmatic advertising platform

UTU, Singapore

Technical Lead (2016-2017)

- Delivered high-performance payment systems with 99.99% uptime and sub-100ms latency
- Defined technology roadmaps enabling market expansion into Thailand

EDUCATION & CERTIFICATIONS

- MBA, Business Analytics, BITS Pilani (2021-2023)
- M.Tech, Software Systems, BITS Pilani (2017-2020)
- Google Cloud Certified: Professional Cloud Architect, ML Engineer, Data Engineer (2022–2024)

PUBLICATIONS & INNOVATIONS

- ARTEMIS Adaptive Multi-agent Debate Framework (<u>Technical Disclosure</u>, 2025)
- ETLC Framework for GenAI-Era Data Platforms (Google, 2024)
- Continuous Context Propagation System (Patent-pending, 2024)
- <u>Data Monetization Strategy</u> for Enterprises (2023)
- Open Location Proof (OLP) Protocol & OConsent Protocol (2021-2022)

TECHNICAL EXPERTISE

- Leadership & Strategy: Enterprise Architecture, Technical Vision, AI & Data Strategy, C-Suite Advisory
- Data & AI: Multi-Agent Systems, LLMs, Data Mesh, RAG, Vector Databases, Data Governance
- Cloud & Infrastructure: GCP (BigQuery, Vertex AI, Spanner), Serverless, Microservices
- Engineering: Python, Java, SQL, Scala, High-Performance Computing, Distributed Systems