# SUBHADIP MITRA

Senior Technology & Digital Transformation Leader Singapore

contact@subhadipmitra.com • LinkedIn • GitHub • subhadipmitra.com

## PROFFSSIONAL SUMMARY

A hands-on technology leader with 15+ years of driving enterprise digital transformation through AI, Data, and Cloud. At Google Cloud's Professional Services Organization in Southeast Asia, I serve in dual roles:

- **Data Analytics Manager:** Spearheading the Data Analytics practice to architect innovative, data-driven solutions.
- Site Lead: Overseeing cross-practice engagements (AI, Data Analytics, Infrastructure, Application Modernization, Security) to ensure delivery governance, revenue growth, and operational excellence.

I excel in building high-performance teams, executing multi-million-dollar programs, and pioneering breakthrough frameworks—delivering measurable business impact across SEA and JAPAC.

## **IMPACT HIGHLIGHTS**

- \$20M+ Delivery Portfolio: Managed 50+ enterprise-scale projects with 100% customer satisfaction, tight delivery variance, and proactive escalation management.
- \$30M+ Business Impact: Led cloud transformation initiatives that drive robust revenue growth and operational excellence.
- Innovative Frameworks & Protocols:
  - ARTEMIS: Published an adaptive multi-agent debate framework transforming real-time decision-making (<u>Link</u>).
  - Developed proprietary approaches for continuous context propagation and scalable workload discovery.
  - ETLC: Created a framework reimagining data platforms for the Generative AI era (<u>Link</u>).
  - OLP & OConsent: Engineered privacy-centric protocols for secure data sharing and transparent consent management.

## PROFESSIONAL EXPERIENCE

# Google Cloud - Professional Services Organization, Southeast Asia

2021 - Present

#### Data Analytics Manager | Site Lead, PSO Southeast Asia

#### Data Analytics Manager:

- Lead the Data Analytics practice to design and deploy innovative, business-driving solutions.
- Collaborate with C-suite stakeholders to craft multi-year digital roadmaps aligned with strategic objectives.

#### Site Lead:

- Oversee cross-practice engagements spanning Al, Data Analytics, Infrastructure, Application Modernization, and Security.
- Manage an \$11M+ delivery portfolio with 100% CSAT, minimal delivery variance, and effective escalation management.
- Drive revenue growth and operational excellence across SEA & JAPAC through strategic delivery governance.

#### **Standard Chartered Bank**

2019 - 2021

## **Principal Engineer – Data & Analytics Transformation**

- Led enterprise-wide modernization initiatives, influencing C-suite strategic decisions.
- Spearheaded projects integrating alternative data sources with advanced AI/ML models, significantly reducing deployment times.
- Developed scalable platforms that enhanced operational efficiency and delivered measurable business impact.

## Think Big Analytics (a Teradata Company)

2017 - 2019

#### **Principal Data Engineer / Solution Architect**

- Architected petabyte-scale data processing platforms and real-time analytics solutions for Fortune 500 clients.
- Mentored engineering teams and established best practices in data architecture and cloud migration.
- Delivered high-performance solutions supporting critical business functions across APAC.

#### UTU

2016 - 2017

## **Technical Lead**

- Led technology roadmaps and market entry strategies for mission-critical payment systems.
- Built and mentored teams to deliver high-performance integration solutions in fast-paced environments.

Additional roles from 2010 – 2016 in Software Engineering and Technical Consulting.

## **EDUCATION & CERTIFICATIONS**

- M.Tech, **Software Systems** BITS Pilani
- MBA, Business Analytics BITS Pilani
- Google Cloud Certifications:
  - Professional Cloud Architect
  - Professional Data Engineer
  - Professional Machine Learning Engineer

# **KEY SKILLS**

- Leadership & Strategy: Visionary technology planning, high-performance team building,
  C-suite engagement
- Enterprise Architecture: Designing robust, scalable data and AI infrastructures
- Digital Transformation: Executing complex cloud initiatives and multi-year digital roadmaps
- Technical Expertise: AI/ML, data analytics, cloud platforms (Google Cloud, AWS, Azure), distributed systems

#### INNOVATIONS & PUBLICATIONS

- ARTEMIS: Adaptive multi-agent debate framework for real-time decision-making (Link)
- ETLC Framework: Reimagining data platforms for the Generative AI era (Link)
- **Open Location Proof & Open Consent**: Privacy-centric protocols for secure data sharing and consent management. (<a href="https://ole-protocol.org">ole-protocol.org</a>), (<a href="https://oconsent.io">oconsent.io</a>)
- Additional proprietary frameworks for continuous context propagation and scalable workload discovery.