SUBHADIP MITRA

AI / ANALYTICS & ENGINEERING LEADERSHIP

This is a public version of my resume with certain sensitive details removed for privacy. These include contact numbers and specific project metrics. For a detailed resume, please contact me at contact@subhadipmitra.com or connect with me on LinkedIn.

WORK EXPERIENCE

Data & Analytics Manager and Site Lead, SE Asia / Google
Singapore 2014 - Present

- Spearheaded GCP's Southeast Asia D&A practice, delivering $XM in projects with 100% customer satisfaction.
- Architected Data Monetization, Data CoE, Cross Cloud Data Mesh, Edge Analytics & Martech strategies, boosting JAPAC pursuit value by $YM.
- Established Z strategic partnerships, generating $XM in revenue for Professional Services.
- As Site Lead, managed $YM delivery portfolio across AI/ML, Data Analytics, Infrastructure, and Security. Also, automated revenue modeling for projects, reducing forecast variance Z% and improving deviation detection N%.
- Built an automated tool using (billion+ node) graph modeling and algorithms to analyze complex GCP workloads, enhancing cloud architecture assessment efficiency and accuracy.
- Innovated patent-pending GenAI Multi-Agent Decisioning system.

Principal Engineer / Standard Chartered Bank
Singapore 2014 - Present

- Led design and development of retail bank's data & analytics platform for X+ markets, Y+ systems, and N+ users.
- Architected retail bank's Martech strategy, boosting customer acquisition X% and retention Y% via data-driven personalization.
- Developed self-service ML Workbench: reducing model production deployment time from X months to Y weeks.
- Created innovative credit risk models over X,000 named entities, leveraging news trends and social influencers, improving accuracy by Y% and reducing potential losses by $ZM.
- Defined technology strategy and roadmaps for bank's external / 3rd party data management, monetization, privacy, explainable AI, data sovereignty and cloud adoption.

Principal Data Engineer & Solution Architect / Teradata
Singapore 2014 - Present

- Designed X global Data Lakes with ETL pipelines handling Y PB/hour and Z,000 daily files.
- Engineered real-time platform processing XM events/second, improving Ad campaign responsiveness by Z%.
- Built ML fraud detection system for leading bank: X% fewer false positives, Y% higher detection rates resulting in $ZM in savings.
- Managed large-scale Hadoop infrastructure (X+ nodes), ensuring high availability and performance of critical data workloads.

Further work experiences: UTU (Technical Lead), Truckaurbus Marketplace Pvt. Ltd. (Founder), Microsoft (SDE). Read more at subhadipmitra.com/cv

EDUCATION

MBA
Business Analytics

BITS Pilani, India

Master of Technology
Software Systems

BITS Pilani, India

PROFILE

Hands-on Data and AI leader with 15+ years' experience spearheading innovation across industries. Adept at building high-performance teams, executing strategic roadmaps, and directly implementing cutting-edge solutions for significant business impact. Combines strategic vision with deep technical expertise to drive transformative Data and AI initiatives.

Meeting Link: https://subh.co/ghk

Email: contact@subhadipmitra.com

Web Site: www.subhadipmitra.com

HIGHLIGHTS

Key achievement: Led a $X million GenAI presales initiative, driving Y% team certification in N months. This elevated our Z-person regional team to trusted AI advisors, resulting in a M% increase in AI-related sales opportunities and positioning us as industry thought leaders in emerging AI technologies.

Unique strength: Blends deep AI and distributed systems expertise with business acumen to deliver impactful data transformations. Translates complex tech into actionable strategies, driving innovation and cross-functional collaboration for organizational success.

SKILLS

Languages: Java, Python, Node.js, SQL

Big Data & Cloud: Hadoop, Spark, Kafka, Apache HBase, Apache Arrow, Apache Iceberg, Airflow, dbt, AWS, Google Cloud Platform (GCP)

Databases: BigQuery, BigTable, MongoDB, Postgres

GenAI: RAG, RHLF, LangChain, LlamaIndex, Tensorflow, Kubeflow

DevOps & Architecture: Microservices, REST APIs, GraphQL

SOCIAL NETWORKS

Linkedin.com/in/subhadip-mitra

Github.com/bassrehab