

Mathew Jerry Meleth CLOUD & DATA ENGINEER

Rahil M. Harihar PRODUCT LEAD & AI/ML ENGINEER



SOFTWARE DEVELOPMENT ENGINEER

annual savings



Shreyas B Subramanya SENIOR PRODUCT MANAGER

batch-run reduction

revenue uncovered

profit as founder

CONTACT

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3x Star Performer | iSchool Scholar | Graduate TA

MATHEW Cloud & Data Engineer

2018-2021

Foundation

BTech IT @ VIT (GPA 8.71/10)

2019 First Steps

Adobe Summer Intern - Python

automation

2021-2024 Industry Impact

Azure

2024-2026 **UW Excellence**

Mu Sigma Data Engineer - PySpark, MS Info Mgmt @ UW (GPA 4.0/4.0)

2025 **Peak Performance**

Rocket Mortgage - AWS Serverless, 35% faster

PEAK IMPACT

\$250K revenue uncovered, 1 month→2 days processing

RAHIL Product Lead & AI/ML Engineer

Team India Captain Handball | SAP Early Talent Ambassador | Smart India Hackathon Winner | NVIDIA Neural Networks Cert

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2018-2022

Entrepreneurship BTech CS @ Ramaiah Institute

Founder & CEO AaMaRa Tech - \$35K

2019-2022

profit

2022-2024 **Enterprise Scale** SAP Dev Consultant - 100+

integrations

2024-2026

2024-2025

MS Info Mgmt @ UW (GPA 3.9/4.0) Allan Frank Apprentice - Multi-agent

PEAK IMPACT

Beat Zoho at Dubai Islamic Bank RFP, 48h→minutes cycle reduction

SIDDARTH Software Development Engineer

IEEE Best Paper Award Tech Excellence Award Early Promotion at Morgan Stanley

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2018-2022

Foundation

2022-2024 **Enterprise Systems**

2022-2024 Entrepreneurship

2024-2026 **UW Excellence**

2025

BTech CS @ Ramaiah (GPA 9.22/10) Morgan Stanley - 75M Kafka CTO AaMaRa Tech - 15 developers, 6 MS Info Mgmt @ UW (GPA 3.9/4.0) AWS DynamoDB - eBPF, \$1M annual records/min projects savings

PEAK IMPACT

\$1M cost optimization, 5min → 45sec query time, <5µs latency

SHREYAS Senior Product Manager

Product Management Professional 500+ certified professionals trained

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2016-2020

Foundation

BTech Mechanical @ BMS (GPA 3.98/4.0)

2020-2021 Research

engineering

2021-2024 IISc Research - Medical device

Product Growth o9 Solutions PM I→PM II - 20+

deployments

2024-2026 **UW Leadership**

2025 Senior PM

MS Info Mgmt @ UW (GPA 3.88/4.0) o9 Sr PM - Al automation, Delta Lake

70% batch-run reduction, 35% faster issue resolution, global roadmap owner

MATHEW JERRY MELETH

IPROFESSIONAL EXPERIENCE

Rocket Mortgage

June 2025 **Cloud & Data Engineering Intern**

- Designed and deployed AWS serverless pipelines processing multi-terabyte datasets, reducing data ingestion time by 35%

 - Migrated 20+ CI/CD pipelines from CircleCl to GitHub Actions, improving deployment
- efficiency by 40%

Mu Sigma

Data Engineer

- Architected end-to-end big data pipelines using PySpark and Azure Data Factory, accelerating processing speed by 40%
- Integrated external sales datasets uncovering \$250k in previously unrecognized revenue

Adobe

May 2019

- Automated customer data ingestion pipelines using Python, reducing manual effort by

IEDUCATION

Master of Science in Information Management

University of Washington

GPA: 4.0/4.0 | Sept 2024 - June 2026

Bachelor of Technology in Information Technology

Vellore Institute of Technology

GPA: 8.71/10 | Graduated June 2021

CORE EXPERTISE

AWS (Lambda, Step Functions, S3, Glue, Athena)

Azure (Databricks, Data Factory, Data Lake) | ETL Pipeline Automation

Serverless Architecture Data Warehousing

RAHIL M. HARIHAR

IPROFESSIONAL EXPERIENCE

Allan Frank Apprenticeship

Sep 2024

Product Lead Research

- Prototyped multi-agent orchestration with LangChain & CrewAl driving 5 domain agents Built real-time ERP/CRM pipelines feeding 100+ GB data to ML microservices achieving 90% accuracy
- SAP India Pvt. Ltd.

Development Consultant

- Consulted for 15+ Fortune 500 strategic SAP Customers integrating HRM, CRM, and
- banking modules
- Architected and deployed 100+ complex end-to-end integration scenarios in SAP CPI

AaMaRa Technologies

Founder and CEO

- Bootstrapped to profitability: ₹3 Million (~\$35k) profit over 3 years
- Won competitive RFP at Dubai Islamic Bank beating Zoho to build Asset Management SaaS

Master of Science in Information Management (AI + Product/Project Management)

University of Washingto

GPA: 3.9/4 | Sept 2024 - June 2026

Bachelor of Technology, Computer Science Engineering

Ramaiah Institute of Technology

Aug 2018 - Jul 2022

CORE EXPERTISE

Product Management & Strategy | Multi-Agent Al Systems (LangChain, CrewAl)

ERP Integration (SAP S/4HANA) | Full-Stack Development | Go-To-Market Strategy

IPROFESSIONAL EXPERIENCE

Amazon Web Services (AWS)

Jun 2025 - Sep 2025

Software Development Engineer Intern (DynamoDR Networking)

- ▶ Engineered eBPF-based metrics collection framework with <5 microseconds latency
- Designed cost-efficient network monitoring solution saving estimated \$1M annually

Morgan Stanley

Jan 2024 - Aug 2024

Software Development Engineer 2

- Led integration of Mimir increasing metric retention by 50% and decreasing query time from 5 minutes to 45 seconds
- Designed distributed ETL pipeline extracting 75M Kafka records per minute

Aamara Technologies

Jul 2022 - Sep 2024

Co-founder and Chief Technology Officer

- Led team of 15 developers delivering 6 projects in 26 months while profitable since day 0
- Architected ERP digitization for 1,200-employee factory increasing efficiency by 25%

IEDUCATION

Master of Science in Information Management

GPA: 3.9/4.0 | Sep 2024 - Aug 2026

Bachelor of Engineering in Computer Science and Engineering

GPA: 9.22/10.0 | Sep 2018 - Aug 2022

CORE EXPERTISE

Distributed Systems & Cloud Infrastructure Python, Java, C++

Kubernetes & AWS Services | Multi-Agent Al Systems | System Design & Architecture

Jun 2025

May 2023

May 2022

Jan 2020

SHREYAS B SUBRAMANYA

IPROFESSIONAL EXPERIENCE

o9 Solutions

Developed Al-driven process automation agents leveraging enterprise knowledge graphs

- Designed Delta Lake-based data-validation layer improving supply-chain data accuracy
- o9 Solutions

- Developed strategic supply-chain roadmap for Advanced Planning Product across 20+ global implementations
- Led performance benchmarking achieving 70% reduction in batch-run time

o9 Solutions

- Designed and launched project-health tracking product increasing early risk detection Enhanced visibility cutting average issue resolution time by 35%

Indian Institute of Science Research Assistant

• Engineered low-pressure sensing device for human respiratory pressure signals

Master of Science in Information Management

GPA: 3.88 | Current, Graduating June 2026

Bachelor of Engineering in Mechanical Engineering

LangChain, CrewAI, SWARM

GPA: 3.98 | Graduated Aug 2020

ICORE EXPERTISE

Process Design & Network Optimization

Advanced Planning Systems (APS) | Supply Planning & S&OP

Data Validation & Integration | Stakeholder Management

UNIFIED TECHNOLOGY STACK

PyTorch, TensorFlow

Kubernetes, Docker

AWS, Azure, GCP, PySpark, Kafka, Delta Lake, SQL, MongoDB

Product Python, Java, C++,

PM. Roadmap, OKRs, Agile, Stakeholder Mgmt

Distributed, Microservices, eBPF, ETL

JavaScript, SQL

16 YEARS Collective Experience

\$2M+ Value Delivered 100+

15+ Fortune 500 Clients

Projects Shipped