

AI COMMAND CENTER - ELITE TEAM RESUME

UW | MSIM 2026 | Seattle

16+ Yrs Exp \$2M+ Impact 15+ F500

4	16+	100+	98%	15+	100+	75M	\$2M+
Members	Years	Projects	On-Time	F500	SAP	Rec/Min	Impact



Mathew Jerry Meleth
Cloud & Data Engineer
mathewjerry07@gmail.com +1 (206) 941-5460

\$250K
revenue uncovered

35%
ingestion reduction

SUMMARY: Delivered \$250K revenue recovery insights through Azure/AWS pipeline architecture. Reduced data processing from 1 month to 2 days. Migrated 20+ CI/CD pipelines improving deployment efficiency by 40%. 3x Star Performer recognized for accelerating enterprise workflows and uncovering hidden revenue opportunities.

EDUCATION Master of Science in Information Management University of Washington GPA: 4.0/4.0 Bachelor of Technology in Information Technology Vellore Institute of Technology GPA: 8.71/10	SKILLS Cloud Platforms: AWS, Azure, GCP Big Data: Hadoop, PySpark, Spark SQL Databases: SQL Server, MySQL, PostgreSQL, MongoDB, Cassandra Programming: Python, Java, SQL, JavaScript Visualization: Power BI, Tableau DevOps: Git, Azure DevOps, CI/CD
--	---

EXPERIENCE (3) Rocket Mortgage Cloud & Data Engineering Intern June 2025 – September 2025 <ul style="list-style-type: none">Designed and deployed AWS serverless pipelines processing multi-terabyte datasets, reducing data ingestion time by 35%Migrated 20+ CI/CD pipelines from CircleCI to GitHub Actions, improving deployment efficiency by 40%Engineered automated logging, monitoring, and error-handling frameworks, improving pipeline reliability by 25%
Mu Sigma Data Engineer August 2021 – July 2024 <ul style="list-style-type: none">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 lossesAutomated raw material cost analysis reducing processing time from one month to two days
Adobe Summer Intern May 2019 – June 2019 <ul style="list-style-type: none">Automated customer data ingestion pipelines using Python, reducing manual effort by 20%

CERTS & LEAD <ul style="list-style-type: none">★ iSchool Scholar (Merit & Contributions)★ Graduate Teaching Assistant▶ 20+ pipeline migrations led▶ Framework architecture owner	TOP 5 <ol style="list-style-type: none">1. AWS (Lambda, Step Functions, S3, Glue, Athena)2. Azure (Databricks, Data Factory, Data Lake)3. ETL Pipeline Automation4. Serverless Architecture5. Data Warehousing
--	---



Rahil M. Harihar
Product Lead & AI/ML Engineer
rahil911@uw.edu +1 (206) 245 0653

\$35K
profit as founder

48h→min
cycle time cut

SUMMARY: Built and scaled \$35K-profit SaaS company from zero; shipped 100+ SAP S/4HANA integrations serving 15+ Fortune 500 clients. Reduced workflow cycles from 48h to minutes. Won competitive RFP at Dubai Islamic Bank beating Zoho. Expertise in multi-agent AI orchestration and enterprise product strategy.

EDUCATION Master of Science in Information Management (AI + Product/Project Management) University of Washington GPA: 3.9/4 Bachelor of Technology, Computer Science Engineering Ramaiah Institute of Technology	SKILLS Product Skills: Product Management, Go-To-Market, User Research, Product Roadmap, PRDs, OKRs, Agile/Scrum AI/ML: TensorFlow, Keras, PyTorch, Sklearn, NLTK, LangChain, CrewAI, OpenAI SWARM Programming: Python, C, Java, SQL, JavaScript, Groovy Databases: MongoDB, SQL Web Tech: React, Node, Flask Tools: PowerBI, JIRA, Confluence
---	---

EXPERIENCE (3)

Allan Frank Apprenticeship | Product Lead Research

Sep 2024 – Apr 2025 | Remote, USA

- Prototyped multi-agent orchestration with LangChain & CrewAI driving 5 domain agents
- Built real-time ERP/CRM pipelines feeding 100+ GB data to ML microservices achieving 90% accuracy
- Developed React + Plotly/D3 dashboard cutting cycle time from 48h to minutes

SAP India Pvt. Ltd. | Development Consultant

Jul 2022 - Aug 2024 | Bangalore, India

- 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
- Configured 30+ secure connections reducing latency by 30% (10,000+ business documents daily)

AaMaRa Technologies | Founder and CEO

Jan 2019 – June 2022 | Bangalore, India

- Bootstrapped to profitability: ₹3 Million (~\$35k) profit over 3 years
- Won competitive RFP at Dubai Islamic Bank beating Zoho to build Asset Management SaaS
- Shipped 5 products (ERP, SaaS, AI, marketing ops) and set up AMC contracts

CERTS & LEAD

- ★ NVIDIA Artificial Neural Networks
- ★ SAP Design Thinking
- ★ SAP BTP
- ▶ \$60K budget management
- ▶ 1,500+ team representation

TOP 5

- Product Management & Strategy
- Multi-Agent AI Systems (LangChain, CrewAI)
- ERP Integration (SAP S/4HANA)
- Full-Stack Development
- Go-To-Market Strategy



Siddharth Bhave
Software Development Engineer
sidbhave@uw.edu +1 (206) 859 3417

\$1M
annual savings

75M/min
Kafka records

SUMMARY: Engineered AWS cost optimization saving \$1M annually. Led distributed ETL systems processing 75M Kafka records/minute. IEEE Best Paper Award recipient. Sole architect on critical observability infrastructure at Morgan Stanley, achieving early promotion and tech-excellence recognition.

EDUCATION

Master of Science in Information Management
University of Washington | GPA: 3.9/4.0

Bachelor of Engineering in Computer Science and Engineering
Ramaiah Institute of Technology | GPA: 9.22/10.0

SKILLS

Programming: Python, Java, C++
Cloud & Infrastructure: AWS, Kubernetes, Docker
AI/ML: LangChain, CrewAI, Hugging Face, PyTorch
Databases: PostgreSQL, DynamoDB, OpenTSDB, Cortex
Tools: Git, Linux, Grafana, Prometheus
Concepts: System Design, Distributed Systems, Platform Engineering

EXPERIENCE (3)

Amazon Web Services (AWS) | Software Development Engineer Intern (DynamoDB Networking)
Jun 2025 - Sep 2025 | Seattle, WA

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

Morgan Stanley | Software Development Engineer 2
Jan 2024 - Aug 2024 | Bangalore, India

- 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
- Achieved early promotion and tech-excellence award

Aamara Technologies | Co-founder and Chief Technology Officer
Jul 2022 - Sep 2024 | Bangalore, India

- 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%

CERTS & LEAD

★ IEEE CSITSS-23 Best Paper Award
▶ 15-person team leadership
▶ Sole architect on critical systems

TOP 5

- Distributed Systems & Cloud Infrastructure
- Python, Java, C++
- Kubernetes & AWS Services
- Multi-Agent AI Systems
- System Design & Architecture



Shreyas B Subramanya
Senior Product Manager
shrey674@uw.edu 206-530-9975

70%
batch-run reduction

500+
certified users

SUMMARY: Drove 70% supply-chain performance improvement across 20+ global implementations. Designed Delta Lake validation frameworks ensuring high-quality ERP data flow. Strategic roadmap owner at o9 Solutions with 500+ certified professionals. Expertise in Advanced Planning Systems and network optimization.

EDUCATION

Master of Science in Information Management
University of Washington | GPA: 3.88

Bachelor of Engineering in Mechanical Engineering
BMS College of Engineering | GPA: 3.98

SKILLS

Product Skills: APS, Supply Planning, Inventory Optimization, S&OP, Capacity Planning, Stakeholder Management
Technical: SQL, Delta Lake, Tableau, Power BI, Advanced Excel, Pandas
Data Engineering: ETL/ELT Pipelines, Big Data Systems, Master Data Management
Analytics: Heuristic Solvers, Statistical Forecasting, Knowledge Graphs

EXPERIENCE (4)

o9 Solutions | Senior Product Management Intern
Jun 2025 – Present

- Developed AI-driven process automation agents leveraging enterprise knowledge graphs
- Designed Delta Lake-based data-validation layer improving supply-chain data accuracy

o9 Solutions | Product Manager II
May 2023 – Aug 2024

- Developed strategic supply-chain roadmap for Advanced Planning Product across 20+ global implementations
- Led performance benchmarking achieving 70% reduction in batch-run time
- Partnered with operations to improve outbound transportation routing

o9 Solutions | Product Manager I
May 2022 – Apr 2023

- Designed and launched project-health tracking product increasing early risk detection
- Enhanced visibility cutting average issue resolution time by 35%
- Documented 10+ hours of course content with 500+ certified individuals

Indian Institute of Science | Research Assistant
Jan 2020 – May 2021

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

CERTS & LEAD

★ Product Management Professional
▶ 20+ global implementations
▶ Strategic roadmap ownership

TOP 5

- Advanced Planning Systems (APS)
- Supply Planning & S&OP
- Data Validation & Integration
- Stakeholder Management
- Process Design & Network Optimization

TEAM SKILLS MATRIX - COMPREHENSIVE EXPERTISE

4.8/5	4.5/5	4.5/5	4.0/5	4.0/5	4.3/5	4.3/5
AI & Machine Learning	Cloud & Infrastructure	Data Engineering	Product Management	Software Development	System Design	DevOps & CI/CD
<div><ul style="list-style-type: none">TensorFlowPyTorchKerasSklearnNLTKHugging FaceFAISSPydanticFastAPILangChain</div> <div>+4</div>	<div><ul style="list-style-type: none">AWSAzureGCPKubernetesDockereBPFLambdaS3GlueAthena</div> <div>+6</div>	<div><ul style="list-style-type: none">PySparkHadoopDelta LakeETL PipelinesKafkaElastic SearchPandasPostgreSQLMongoDBMySQL</div> <div>+2</div>	<div><ul style="list-style-type: none">JIRAConfluenceTableauPower BIRoadmappingStakeholder Manage...Agile/ScrumOKRsPRDsS&OP</div>	<div><ul style="list-style-type: none">ReactNodeFlaskSpring BootDjangoPythonJavaJavaScriptC++SQL</div>	<div><ul style="list-style-type: none">GitCI/CDMonitoringObservabilityDistributed SystemsMicroservicesAPI DesignSystem Architecture</div>	<div><ul style="list-style-type: none">PrometheusGrafanaMimirGitHub ActionsCircleCIAzure DevOpsKubernetesDocker</div>