



SAMROOD ALI

Senior Full Stack Developer and Microsoft Certified AI Engineer

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Profile

AI Engineer and Senior Software Engineer with 5 years of experience building production AI agents and full-stack platforms, Microsoft AI-103 certified.

Led end-to-end delivery of a multi-agent healthcare assistant on Azure for Burjeel Holdings, using graph-based deterministic workflows to keep behavior reliable, low-latency and cost-efficient.

Grew from founding engineer (SuperHire) to SDE-2 (PeopleGrove, a US SaaS platform serving **20M+ users**, architecting the multi-tenant system and analytics pipeline behind its dashboards) to Senior Software Engineer (Leap 300, **sole owner of two products**, including a custom reporting system). **Works directly with clients to gather requirements** and owns delivery from design to production.

Based in Dubai, UAE · **Available immediately**

CERTIFICATIONS

Azure AI Apps and Agents Developer Associate: Microsoft, 2026

Full Stack Web Development: Microverse Full Stack Coding Bootcamp, 2021

More on LinkedIn

Professional Experience

06/2026 – 10/2026
Dubai, UAE (Onsite)

Innobayt Solutions
AI Engineer

- Project: Burjeel Digital Assistant (**Burjeel Holdings, Microsoft-funded**)
- Owned the Burjeel Digital Assistant end to end for one of the UAE's leading private healthcare groups: **architecture, the multi-agent AI assistant**, admin panel, full-stack features and production deployment. Built around healthcare requirements including **data sovereignty, reliability** and **predictable AI** behavior.
 - Designed the multi-agent orchestration using **Microsoft Agent Framework** graph-based, **deterministic workflows**, pairing natural conversation with controlled execution paths. The system combines **3 agents, an intent classifier**, SLMs and LLMs.
 - Solutioned the Azure architecture** and set up the infrastructure and DevOps pipeline: App Service, Cosmos DB, Redis, Azure API Management as an AI gateway, and Microsoft Foundry model deployments.
 - Reduced latency and cost with semantic caching on Azure Managed Redis (**Redisearch vector search**).

10/2025 – 06/2026
Goa, India (Remote)

Leap 300
Senior Software Engineer

- Sole engineer on the webinar product:** built and delivered it end to end, integrated with Zoom, email and WhatsApp.
- Led the **full lifecycle of Leap Spark, the flagship internship** platform, from architecture to deployment.
- Built a custom internal and external reporting system that **replaced Redash**, giving the company full control over its data and business insights.

- Designed a **game-based progression system** that improved intern engagement and platform retention.
- Introduced company-wide Sentry monitoring, moving the team from reactive bug reports to proactive error tracking across all products.

02/2023 – 08/2025
America (Remote)

PeopleGrove

Software Development Engineer II (SDE-2)

- Led the design and integration of an **AI-powered RAG chatbot**, reducing support overhead on a platform with 20M+ users.
- Drove a backend performance initiative that **cut API response times by 75%** at scale.
- Led a **database overhaul through indexing and query optimization**, achieving 80% faster data retrieval.
- **Architected a multi-tenant organization system** that lets schools and universities manage their own content autonomously.
- Delivered an automated **analytics pipeline serving 20M users**, powering the platform's dashboards.
- Architected a **security model using RBAC and strict API access policies** across all application layers.

02/2022 – 02/2023
Kerala, India (Remote)

SuperHire

Founding Full Stack Developer (SDE-1)

- Joined as **founding engineer** and took the product from 0 to 1, owning the entire technical side of the startup.
- **Architected a RabbitMQ message broker**, a foundational infrastructure decision that improved scalability and reliability.
- **Owned AWS deployments and PostgreSQL infrastructure**, and set up **CI/CD pipelines** for consistent, reliable releases.
- **Mentored two interns** through structured code reviews, improving code quality and team output.
- Owned the company website, candidate and company onboarding flow and dashboards.

SKILLS

AI:

- LLM Integration
- AI Agents Development
- Chatbots
- RAG systems
- Generative AI
- Vector Databases
- Microsoft Agent Framework
- Intent classifier
- Multi-Agent Orchestration
- Microsoft Foundry
- Azure AI Search
- Graph-based multi-agent workflow
- Agents deployment

Cloud & DevOps:

- Azure App Service
- Azure Storage (Blob)
- Microsoft Entra ID (including app registrations and custom roles)
- APIM and AI Gateway
- Azure managed Redis with semantic caching
- Azure DevOps and CI/CD
- Docker
- Sentry
- AWS (S3, CloudFront, Lambda)

Back-end:

- .NET Core, Node.js, Express.js, Nest.js
- RESTful APIs and Microservices
- Message Brokers (RabbitMQ, Amazon SQS)
- Real-Time Communication (Socket.IO, WebSockets, polling)
- Authentication and Authorization (JWT, OAuth 2.0, RBAC, Session Management)
- Database modeling
- Cron jobs and batch processing

Databases:

- PostgreSQL
- Cosmos DB
- MySQL
- MongoDB
- Redis
- Elasticsearch

Front-end:

- Responsive design with HTML, CSS and JS
- SEO
- Accessibility
- Vue, Svelte, React
- SSG, SSR, CSR with Next.js
- State management tools like Redux, Zustand and Jotai
- Optimizing for production with Webpack, Vite and such bundlers
- React Router and other routing libraries
- Front-end testing libraries such as Jest

Programming Languages:

- C#
- TypeScript
- JavaScript
- Python