



Mr. Suhail Ahmed Inayathulla

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Profile

Solutions Architect with 10+ years designing enterprise-scale, cloud-native architectures on Microsoft Azure and AWS. Delivered secure, scalable, and cost-optimized platforms integrating data lakes, analytics engines (Snowflake, Databricks), and modern data pipelines. Developed AI applications using Azure AI services to drive intelligent solutions. Specialized in Hub-and-Spoke networking, Infrastructure as Code, DevSecOps, cloud security, and governance. Translated business needs into production-ready solutions while collaborating across technology and business teams. Combined deep cloud and data architecture expertise with hands-on Azure AI experience to build well-architected, intelligent platforms.

WORK EXPERIENCE

05/2026 – present
Singapore, Singapore

Solutions Architect – Cloud, Data & AI Revantage Global

- Enabling AI across enterprise data platforms (Databricks, Snowflake, Sigma) to deliver AI-powered analytics, dashboards, and operational insights.
- Designing AI agents in Databricks and Snowflake to support data analysis and reduce manual effort for Ops and business teams.
- Implementing Azure AI Foundry as an AI gateway and control plane to manage, monitor, and govern AI solutions centrally.
- Evaluating and applying AI development tools (Cursor, MCP) with a strong focus on security, configuration, and responsible usage.
- Supporting the build-out of AI applications and helping teams adopt AI to improve efficiency and decision-making.
- Working on practical AI solution design while building hands-on experience in evaluation (EVALS), testing, and operational readiness.

05/2024 – 05/2026
Singapore, Singapore

Senior DevOps Engineer Revantage Global

- Designed and implemented enterprise-grade cloud architectures on Azure and AWS, including Hub-and-Spoke networking and secure landing zones.
- Built and optimised Infrastructure-as-Code and CI/CD pipelines using Terraform, Bicep, Azure DevOps, and GitLab.
- Managed containerised platforms (Kubernetes, Docker, ECS/Fargate) with focus on high availability, performance, and cost efficiency.
- Implemented monitoring, observability (Prometheus & Grafana), and cloud security controls.

05/2022 – 05/2024
Singapore, Singapore

Cloud/DevOps Consultant Accenture Singapore

- Experienced cloud engineer specializing in migrating complex legacy applications to Azure and AWS cloud, with a focus on cost-effective, resilient designs.
- Proficient in Infrastructure as Code (IaC) using Terraform, GitLab CI/CD pipelines, and scripting to build secure, sustainable landing zones that comply with cyber and security standards.
- Collaborative in end-to-end application migrations and delivery of cloud security and compliance projects, implementing security guardrails across workloads hosted in Azure.

08/2020 – 05/2022
Bangalore, India

Cloud/DevOps Engineer Accenture India

- Designed and deployed IaaS solutions on AWS and Azure platforms using Terraform and GitLab CI/CD pipelines.
- Executed application migrations, optimizing performance and integrations within cloud infra & investigated root causes of incidents and collaborated with compliance and information security teams to develop and implement effective remediation strategies.

WORK EXPERIENCE

04/2016 – 07/2020
Bangalore, India

Technical Lead

Cognizant

- Automated cloud management with vRealize Automation and Orchestrator, developed JavaScript scripts, integrated vRO with CouchDB, and managed VMware ESXi Hosts and Virtual Centers with over 1000 VMs, including HA, DRS, Host/Cold Migration, OVF templates, and Nested lab environments.
- Skilled in Agile methods, Bitbucket version control, online training that improved 90% of team skills, and VM deployment, cloning, disk expansion,

CERTIFICATES

11/2025

Snowflake Certified: SnowPro Core Certification

12/2027

12/2027

Databricks Certified: Databricks Certified Data Engineer Associate

12/2026

12/2027

Microsoft Certified: DevOps Engineer Expert

12/2026

11/2027

Microsoft Certified: Security, Compliance, and Identity Fundamentals

Present

12/2027

Microsoft Certified: Azure AI Fundamentals

Present

07/2023

Oracle Cloud Infrastructure 2023 Certified Architect Associate

Present

05/2023

AWS Certified Solutions Architect - Associate (SAA)

05/2026

05/2027

Microsoft Certified: Azure Solutions Architect Expert

05/2026

02/2027

Microsoft Certified: Azure Administrator Associate

02/2026

04/2028

HashiCorp Certified: Terraform Associate (004)

06/2026

HONOR AWARDS

06/2024

Metaverse Event (Looking Glass)

Metaverse Event

06/2023 - 06/2023

01/2024

AWS Hackathon

AWS SEA Ignite Program 2023 (Accenture)

01/2023 - 01/2023

03/2022

Exceptional Performer

SAP Migration Project

SAP Migration Project

SKILLS

Cloud Architecture Full Data Integration Professional AI Development Professional
Hub-and-Spoke Networking Professional Infrastructure as Code Professional DevSecOps Full
Cloud Security Limited Governance Limited Stakeholder Collaboration Full Solution Design Professional
CI/CD Pipeline Full Monitoring Professional Observability Professional Incident Investigation Full
Agile Methods Professional Automation Full JavaScript Professional Root Cause Analysis Full
Cross-Functional Collaboration Full

ORGANIZATIONS

- Revantage Asia (05/2024 - Present)
- Accenture Singapore (05/2022 - 04/2024)
- Accenture India (08/2020 - 04/2022)
- Cognizant India (04/2016 - 07/2020)

SUPPORTED CAUSES

- Charity: Help Provide food to the needy in collaboration with Food Banks
- Fundraising: Helped raise funds for student scholarship
- Environmental work: Clean-Up Campaigns

EDUCATION

09/2011 – 07/2015
Bangalore

Bachelor of Engineering
HKBK College of Engineering
7.1 GPA; Computer Science & Engineering

Strengths

Analytical Thinking | Creativity | Leadership | Problem Solving | Communication