Aiman Agoes

Solutions Architect

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SUMMARY

Cloud infrastructure and DevOps practitioner with 12 years of experience designing, deploying and managing enterprise environments across AWS, Azure and on-premises platforms. I have delivered infrastructure for government agencies, multinationals and enterprises in oil & gas, finance, transport, manufacturing and telecommunications — combining deep technical work in identity, cloud architecture and CI/CD with consultancy, training delivery and team leadership. I am looking for a senior infrastructure, DevOps or cloud architecture role with end-to-end ownership and strategic impact.

CORE COMPETENCIES

Cloud Platforms	AWS EC2, VPC, RDS, ALB, ECR, IAM, CloudWatch, S3, Azure App Services, Azure Virtual Desktop, API Management, Azure SQL Database
Infrastructure as Code	OpenTofu, Terraform, Bicep, ARM
CI/CD & DevOps	GitHub Actions, Azure DevOps Pipelines, GitHub Enterprise, GitHub Advanced Security
Containers & OS	Docker, Linux (Ubuntu / RHEL), Windows Server
Identity & Security	Active Directory, Entra ID, Keycloak, Intune, Information Protection
Productivity & AI	Microsoft 365, Exchange, SharePoint, Teams, GitHub Copilot

EXPERIENCE — ENOVADE SDN. BHD. · SEP 2014 – PRESENT

Senior Solutions Consultant & Infrastructure Lead

Jan 2020 – Present

Sole owner of CI/CD, containers and Infrastructure as Code.

- Built a production AWS platform end to end with OpenTofu.
- Led AWS Well-Architected and Foundational Technical Reviews for clients.
- Run DevOps, API Management and GitHub Advanced Security workshops for 20–30+ people.
- Measured GitHub Copilot adoption across ~9 developers with interactive dashboards.

Infrastructure Lead Consultant

Jan 2019 – Dec 2019

Led a team of 5 engineers across operations, deployment and support.

- Planned capacity and optimised costs for an AWS-hosted government chatbot.
- Maintained server farms for a nationwide government communications platform.

Solutions Consultant

Jan 2016 – Dec 2018

Modernisation, migration and managed services.

- Moved a global energy major's legacy application to Azure, including Oracle to Azure SQL and CI/CD.
- Migrated a manufacturer's file shares with zero data loss.

Solutions Engineer

Sep 2014 – Dec 2015

Identity and messaging foundations.

- Migrated 10,000+ mailboxes to Office 365 for a national government agency.
- Deployed Active Directory and Exchange across multi-site environments.

SELECTED PROJECTS

- **AI Data Connector Platform** (AWS · OpenTofu) — Full AWS production stack for a partner company. End-to-end infrastructure ownership, delivered as Infrastructure as Code.
- **Microsoft 365 Migration** (Government) — National government agency · 10,000 mailboxes · 500 workstations. Largest single migration engagement — Google Apps to Office 365.
- **Legacy App Modernisation** (Oil & Gas · Azure DevOps) — Legacy application to Azure for a global energy major. Oracle to Azure SQL migration with automated pipelines across branches.
- **GitHub Enterprise Onboarding** (Transport · Developer platform) — Developer modernisation for a national rail operator. Role-based access, CI/CD pipelines and hands-on developer training.

- **Unified Communications Managed Service** (Government) — Unified communications across agencies. Multi-year managed service for a nationwide government platform.
- **GitHub Advanced Security Workshops** (Training · Security) — Two customer workshops, 70+ slides each. Dual-track delivery for planning and technical audiences, with live demos and labs.

CERTIFICATIONS

Microsoft Certified: DevOps Engineer Expert
Microsoft 365 Certified: Administrator Expert
Microsoft Certified: Azure Administrator Associate
MCSE: Cloud Platform and Infrastructure
MCSE: Messaging
MCSE: Productivity
MCSA: Cloud Platform
MCSA: Office 365
MCSA: Windows Server 2016
Microsoft Certified Professional

EDUCATION

Bachelor of Information Technology (Hons)
Universiti Tun Abdul Razak, 2014

INDUSTRIES

Government · Oil & Gas · Finance · Transport · Manufacturing · Telecommunications