

Said Said

✉ Saidhassanow@Outlook.com 📞 +44 75077 25894 📍 London 🌐 github.com/SaidInTheCloud 🔗 https://saidinthecloud.com/

👤 Profile

Cloud Engineer with strong expertise in Azure, Microsoft 365, and PowerShell, with extensive experience across private and finance sectors in client-facing roles. Proficient in Terraform for Infrastructure as Code (IaC) and experienced in CI/CD pipelines using GitHub Actions. Passionate about continuous learning and expanding expertise in cloud technologies.

📁 Professional Experience

Cloud Engineer, Deloitte

02/2022 – present | London

- **Led and automated** the migration of **Microsoft 365 (M365)** services (**Exchange, Groups, OneDrive, SharePoint, Teams Chats**) for a global insurance company, **utilising** M365, **Microsoft Entra ID**, PowerShell, and **Privileged Identity Management (PIM)**. Successfully automated the **cutover migration** for the **Middle East region**, completing it within 72 hours **without disruption**.
- Conducted an **Intune health check** for **30,000+ devices**, reviewing configuration profiles, endpoint security, compliance policies, and application management to align with industry best practices.
- Provided **post-migration support** following an acquisition, **resolving** 200+ tickets and delivering **on-site troubleshooting** for **Exchange Online, SharePoint, OneDrive, and Teams**, ensuring a smooth transition for end users and achieving **95% user satisfaction**.
- **Authored** high-level and low-level **architecture and migration documentation**, delivering clear, actionable strategies for complex cloud projects.
- **Collaborated** with senior architects and stakeholders, **presenting solutions and driving key technical decisions** to ensure successful project delivery.
- **Implemented Agile methodologies**, including daily stand-ups, to maintain project momentum and meet key milestones.
- **Supported** proposals and RFP responses, translating client requirements into tailored technical solutions.

📁 Projects

SaidInTheCloud Digital Resume deployed on Azure

- **Developed a digital resume website** using **Azure Static Web Apps** with a **custom domain (saidinthecloud.com)**.
- **Implemented a visitor counter** using **Azure Functions (Node.js)**, and **Cosmos DB**.
- **Configured CORS settings** to allow secure API access from the frontend.
- **Integrated GitHub Actions (CI/CD)** for automated deployments of frontend code.
- **Resolved issues with CORS restrictions, incorrect API URL usage, and missing dependencies in Azure Functions**.
- **Utilised:** Linux, Azure Static Web Apps, Azure Functions, Cosmos DB, GitHub Actions, JavaScript, PowerShell, CORS Configuration

Azure DevOps Deployment with Terraform & Docker

- **Provisioned an Azure Virtual Machine (VM)** using **Terraform**, including **resource groups, virtual networks, subnets, and NSGs**.
- **Configured the VM with Ansible**, installing **Docker & Nginx** for containerized deployment.
- **Managed containerized workloads** by **pulling, tagging, and pushing Docker images** to **Azure Container Registry (ACR)** and deploying on Azure VM.
- **Automated the deployment process with GitHub Actions**, enabling seamless updates without manual intervention.
- **Monitored system performance** by configuring **Azure Monitor & Log Analytics**, tracking **CPU, memory, disk, and network usage**.
- **Utilised:** Linux, Terraform, Ansible, Docker, Azure Virtual Machines (VMs), Virtual Network (VNet), Subnet, Network Security Group (NSG), Azure Container Registry (ACR), GitHub Actions, Azure Monitor, Log Analytics, Nginx.

🎓 Education

University of Aberdeen, MEng Chemical Engineering

09/2015 – 09/2020 | Aberdeen

- **Degree Classification – 2:1**

🧠 Skills

Platform

Azure, Microsoft 365

Infrastructure as Code (IaC) & Automation

Terraform, Ansible, Powershell, Bash, Azure Bicep (basic knowledge)

DevOps & CI/CD

Git, GitHub Actions (CI/CD pipelines)

Endpoint Management

Intune

Identity & Access Management (IAM)

Entra ID, Privileged Identity Management (PIM), Conditional Access, Multi-Factor Authentication (MFA)

Cloud Security & Governance

Role-Based Access Control (RBAC), Azure Policy & Governance, Azure Monitor

Operating systems

Windows 10, macOS, Linux

Languages

English (Native), Somali (Native)

📄 Certificates

- Working towards - AZ-400 Microsoft Certified: DevOps Engineer Expert
- AZ-104: Microsoft Certified: Azure Administrator Associate
- MS-900: Microsoft M365 Fundamentals
- AZ-900: Microsoft Azure Fundamentals