# Aleff Morais Azure Cloud Engineer

■ Brazilian S.J. Rio Preto, São Paulo hire@am55.cloud in LinkedIn am55-code Portfolio On Request

# **⊟** Professional Experience

#### SoftwareONE 2

Azure Support Consultant

Apr 2023 – present

- We have provided global clients with technical solutions, configuring and maintaining workloads in Azure using IaC methodologies like Terraform and Bicep/ARM. When needed, employed PowerShell for scripting to enhance automation and efficiency.
- Led efforts to troubleshoot and resolve complex technical issues within the platform supporting customers.
- Managed changes and implementations, ensuring adherence to best practices, and developed comprehensive project and service SOPs in Confluence.
- Primary escalation for colleagues, applying extensive M365 and Azure, DevOps Practices, and Networking knowledge to deliver
  exceptional customer experiences.

M365 Cloud Support Associate

Jul 2022 - Mar 2023

- Delivered M365 expertise to a diverse clientele, resolving issues. Specialized in EntralD, Teams, and Exchange services.
- Acted as a pivotal point of contact for clients, cultivating valuable relationships that translated into substantial new sales and project opportunities, kickstarting 3 new projects for the company.
- Championed the implementation of the ITIL framework for Incident, Change, and Issue Management using the ServiceNow
  platform. Helped in streamlined processes and workflows, resulting in a 10% reduction in issue resolution time and elevated
  service quality.

#### Tereos 🗹

System Administrator for BSC

2020 - Jun 2022 | S.J. Rio Preto, Brazil

- Overseeing the stability and security of BSC infrastructure through proficient administration of Windows Servers and services, Fortinet Firewall, and Cisco Switches. Ensuring peak performance and safeguarding critical IT assets.
- Specialized in delivering elevated support to C-level executives, managing corporate devices, Windows systems, and Microsoft 365 environments. Contributing to strategic decision-making processes through a deep understanding of technology's role in achieving value.

IT Analyst

2018 – 2020 | Olímpia, Brazil

 Played a pivotal role as an asset within the Enterprise Architecture team, actively contributing to critical projects. Simultaneously, served as an integral member of the Operations Team, showcasing a holistic understanding of technology's role in supporting both strategic initiatives and day-to-day operations.

VIA. Field IT Analyst 🛮

2015 - 2018 | S.J. Rio Preto, Brazil

• Spearheaded comprehensive IT asset management and disaster recovery processes across 25+ client business units. Demonstrated proficiency in ensuring the resilience of critical systems, safeguarding assets, and implementing effective recovery strategies.

# Certificates

AWS Cloud Practioner 🛮 , Hashicorp Terraform Associate (003) 🗈 , Microsoft AZ-104 🗗 (Azure Administrator Associate),

Microsoft AZ-400 ☑ (DevOps Engineer Expert), Microsoft AZ-500 ☑ (Security Engineer Associate),

Microsoft AZ-700 (Network Engineer Associate), Juniper JNCIA (Routing & Switching),

Microsoft SC-300 (Identity & Access Administrator Associate), ITIL 4 Foundation (IT Service Management)

# Projects

#### Azure Serverless CI/CD Website, am55.cloud

2023 - 2023

Developed a cost-effective, dynamic personal landing page leveraging Azure Services and 3rd party tools. The project was initiated to apply my Azure knowledge in a real-world context, with the primary goal of minimizing costs.

**Technologies Utilized:** Azure Blob Storage, Functions, Cosmos DB, App Service, CDN, DNS, git, GitHub & Actions, HTML, CSS, .NET, and JavaScript.

### **Key Implementation Details:**

- Implemented a serverless static website hosted on Azure Blob Storage, reducing costs associated with server maintenance and scalability.
- Set up an integrated CI/CD pipeline with GitHub Actions for both frontend and backend code, enabling seamless deployments and continuous updates.
- Leveraged .NET and Azure Functions to automate and serve a visitor count to/from CosmosDB. This function runs locally, reducing the need for additional server resources.

## **Project Impact:**

• Gained in-depth understanding and hands-on experience with Azure services and CI/CD pipelines.

## 

CCSK v4.1 Foundation, Cloud Security Alliance

2022 - 2022

Cybersecurity & Routing and Switching, Cisco Network Academy 🗷

2021 - 2021

Cisco Network Cybersecurity Brazil Program, 1.500 scholarships of 26.000 initial participants.

Bachelor's Degree in Electronic Engineering,

Universidade de Rio Preto - UNIRP

GPA 3.4

2012 — 2016 | S. J. Rio Preto, Brazil

hire@am55.cloud 1 / 2

English • Portuguese

hire@am55.cloud 2 / 2