Faisal Orainan

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Linkedin

Professional Summary:

Results-driven and highly motivated cloud enthusiast dedicated to developing purpose-built solutions using cloud technologies. Adept at crafting secure, scalable, and cost-efficient cloud solutions with a keen interest in learning emerging cloud trends.

Seeking an opportunity to use collaborative problem-solving and effective communication to contribute value to cloud projects and further develop expertise in automation and cloud architectures and operations.

Cloud Experience:

Cloud-hosted Resume Website

Live Website

- Created a custom domain name with DNS configurations to ensure seamless and secure
 domain resolution. Defined CloudFront cache behaviors and origin access to enhance
 security and optimize content distribution. Integrated SSL/TLS certificate for secure data
 transmission and communication within the network infrastructure to strengthen data
 integrity.
- Implemented robust security measures for Amazon S3 to fortify confidentiality by crafting bucket policies to enforce fine-grained access control, allocating IAM roles and policies between applications and services.
- Defined DynamoDB tables and primary keys in accordance with best practices to streamline query performance while maintaining access control security.
- Developed serverless Lambda functions using Python and JavaScript to address diverse
 application requirements, connecting other services to create event-driven architectures
 with scalable workflows. Defined unit tests to confirm function integrations using API
 Gateway to handle browser requests to backend services.
- Crafted Terraform scripts to define, provision, and manage infrastructure resources in AWS, applying IaC principles to automate infrastructure and ensure consistency and repeatability.
- Utilized end-to-end CI/CD pipelines using GitHub Actions to automate code builds, testing, and deployment, drafting workflows to incorporate artifacts and trigger based on Git pushes/pull requests and IaC tools.

Certifications:

- CLF-C01 (AWS Certified Cloud Practitioner)
- SAA-C03 (AWS Solutions Architect Associate)
- CCSK (CSA Certificate of Cloud Security Knowledge)
- DVA-C02 (AWS Developer Associate)
- Hashicorp Certified Terraform Associate (003)

Skills:

| • | Linux/Unix Bash Shell Scripting | • |
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- Containerization
 Git Version Control
- Python Infrastructure as Code (IaC)

Experience:

Corporate Pricing Analyst Booz Allen Hamilton

June 2019 - Present

• Process Pricing related feedback and back-end model diagnosis using problem-solving techniques to further enhance and streamline the proposal process.

CI/CD

- Aggregate large data sets to produce visualizations that deliver key business metrics and aid in better everyday business understanding.
- Perform quality assurance audits for accuracy and consistency with overall cost estimating system to identify process improvements.
- Create system flowcharts in accordance with designated FAR clauses detailing organizational and proposal lifecycle development.
- Develop team narratives surrounding anticipating critical updates to pricing capabilities to effectively communicate specific technical changes.

Education:

Marymount University

December 2019

B.A. in Economics