

ONE Technology Services: We are looking for multiple platforms experienced DevOps Engineer (AWS) for one of our partners in the US to join our fast-paced development team. Overall, you will work closely with the entire technology team.

We are looking for people who have experience in dealing with International Customers. We are much focused on accuracy, attention to detail, and timeliness as you seamlessly fit within our sprint process and agile methodology. You will be asked to take the initiative on your workload, so self-motivation is a must.

### **Job Description/Role:**

The ideal candidate will have strong analytical skills with the ability to work independently on projects, in addition to the technical aptitude for the position. The position requires the ability to communicate effectively to non-technical and technical staff, understanding, product architecture, infrastructure setup, installation/deployment and end usage models, technical troubleshooting of technical issues and providing effective resolution.

### **Educational Qualification:**

- Bachelor's degree or higher in the related field

### **Experience Level:**

- 2 years
- Strong DevOps experience on Amazon AWS, Docker, Kubernetes, and GitHub Actions.
- At least have 1.5 years of experience in building, testing and maintaining the infrastructure and tools to allow for the speedy development and release of software.

### **Mandatory Knowledge, Experience & Skills:**

- Good communication skills
- Understanding of micro-service architecture

- Experience with Docker images, multi-container environment
- Experience with GitHub Actions is must
- Experience with Kubernetes is must
- Basic understanding of Python and React Native & React Js
- Experience with PostgreSQL, Carto dB, MySQL database
- Experience in cache management using Redis or at least knowledge of how to deploy in CI/CD Environment.
- Work in highly collaborative operations team to streamline the process of implementing security Confidential AWS cloud environment and introduce best practices for remediation
- Understand the latest features like (AWS DevOps, OMS, NSG Rules, etc.) introduced by AWS and utilized it for existing business applications
- Work on GIT to maintain source code in GitHub repositories
- Proficient with AWS services: Compute and Network, Storage (S3 Bucket with vault) and CDN, Database, Analytics, Application Services, Deployment, and Management
- Experience with multi-tier architectures: load balancers, caching, web servers, application servers, databases, and networking
- Familiarity interacting with AWS APIs
- AWS Disaster Recovery design and deployment across regions a plus
- Work with Docker, OpenSearch is a must
- Experience in automation and testing via scripting & programming (Ansible, Jenkins, Python, React Native & React Js)
- Work on implementing Continuous Integration and deployment is a Must.
- Conduct Dry-Run Tests to ensure fool-proof execution of customized scripts before execution in production environments.
- Experienced in building, deploying and integrating Python based back-end and react based web and mobile applications
- Work on implementing backup methodologies by ELK, AWS SQL Database, Key Vault, Storage blobs, App Services etc.
- Act as build and release engineer, deployed the services On Amazon AWS. Create and Maintain pipelines to manage the IAC for all the applications

- Assign RBAC policies Confidential group level and user level as per the LTA created for the services implement new (Automation account, scheduler, notification hub, IOT Hubs, Batch and other services)
- Use Service-Now tool for managing incidents and change request tickets
- Experience in troubleshooting the database connection issues on incremental deployments
- Provide status to Business Level management and Technical and conducting Proof of Concept for Latest AWS cloud-based service
- Exposure to monitoring and diagnostic tools Grafana, AWS Cloud watch, Cloud Trail etc.

### **What you can expect after applying?**

Once you've applied, sit back and relax while we get to work on our side! You can expect to hear back from us within 3 working days. Our recruitment team will call you up on the provided contact number for initial screening. Good luck!

**\*Note:**

**Fluency in spoken English is mandatory**

**Monday to Friday**

**\*Location: Karachi – Onsite**

**Please note that, this is not remote job.**