Lynda Foster

lyndabrf@gmail.com | Phone | Github | LinkedIn

TECHNICAL SKILLS

Languages: Java | React | SQL/SOQL | Python | Bash

Web/API: JavaScript | HTML | CSS | Bootstrap | Regex | Postman | Swagger | XML **Infrastructure:** AWS | Terraform | Jenkins | Ansible | Kubernetes | Ubuntu | Docker

PROFESSIONAL EXPERIENCE

Salesforce - San Francisco, CA | Developer Support Engineer | 05/2023 - Present

- Managed customer cases by providing timely and accurate updates via phone (OmniChannel), video meetings (WebEx, GChat, Teams), email, ticketing, and chat
- Provided subject matter expertise, guidance, and solutions for GovCloud integrations involving Jenkins, Copado, Talend, web services, RPC, REST APIs, and SOAP APIs
- Spearheaded preventive measures based on insights gained from incident analytics on Splunk,
 PodTap, Grafana, Heimdall, and Argus to effectively reduce the likelihood of recurring problems and prevent disruptions in business productivity
- Initiated investigations and partnered with product engineering teams to solve issues and address bug fixes
- **Optimized database** solutions that included efficient **SQL/SOQL** queries, leveraging indexes, views, and performance analyzers that resulted in improved system performance

Smoothstack - McLean, VA (Remote) | DevOps Associate | 10/2022 - 04/2023

- Developed and implemented technical efforts to design, build, and deploy AWS applications at the
 direction of lead architects in adherence to established security standards and quality control protocols
 using the Atlassian Suite (JIRA/Confluence) and Git Flow
- Participate in all aspects of the software development life cycle for AWS solutions, including planning, requirements gathering, development, testing, and quality assurance
- Architected reusable infrastructure modules with Terraform and Ansible to deploy applications to Amazon Web Services (ECS and EKS)
- Designed and maintained a robust CI/CD pipeline using Jenkins and GitLab to streamline the deployment of Java Spring Boot microservices, React/Angular UI, and MySQL database to AWS
- Developed gray box smoke tests using **Python** for Java Spring Boot microservices to validate basic functionality before integration into a **CI/CD** pipeline
- Automated service operations and application installation using **Python** and **Bash** scripts

CERTIFICATIONS

Salesforce Certified Administrator Salesforce Platform App Builder Salesforce Platform Developer 1

EDUCATION

Western Governors University | Salt Lake City, UT

- BSc in Network Engineering and Security (expected 2027)
- BSc in Computer Science