

Shaikh Faizan Hussain

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Experienced IT professional with 4 years in QA and DevOps Engineer, skilled in AWS, Cisco switches, Python, TCL, and CCNA certified. Proficient in config management, CI/CD, Docker, Kubernetes, and well-versed in OS, virtualization, and project management, with a strong testing background.

EDUCATION

Dr Babasaheb Ambedkar Technological University, Lonere, Maharashtra 2020
Master of Technology in Digital Communication | Grade – 7.83

Dr Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra 2017
Bachelor of Engineering in Electronics and Telecommunication | Percentage - 70%

WORK EXPERIENCE

DevOps Engineer - E-Mech Solutions Private Limited May 2023 – Present

- Experienced with AWS Cloud platform: EC2, S3, RDS, EBS, CloudWatch, IAM, VPC, Auto Scaling.
- Proficient in optimizing Docker builds, container logging, adding metadata, and load balancing.
- Creating Golden AMIs for AWS deployments.
- Skilled in container orchestration using Kubernetes
- Developed scripts for build, deployment, and maintenance using Jenkins and Docker.
- Implemented CI/CD pipelines with Git, Jenkins, Docker, Kubernetes, and Nagios.
- Configured Jenkins with Maven, Ansible integration, and parallel builds.
- Experience in the usage of data center automation and configuration management tools such as Ansible, Docker, etc
- Configured Jenkins job with Maven build tool and accomplished continuous deployment by integrating Ansible and Jenkins using Jenkins plugins

Member of Technical Staff - HCL Technologies March 2021 - April 2023

- Worked as QA/Test Engineer for the client Cisco Systems. developed and executed manual and automated tests to ensure the quality of software products.
- Worked closely with development teams to understand requirements and design tests accordingly.
- Reported bugs and issues and worked with developers to resolve them in a timely manner. participated in code reviews, system and integration testing, and user acceptance testing.
- Worked on different products of cisco switches like cat9200, cat9300 and traffic generators like Ixia, spirent.
- Familiar with python and TCL scripts environment.
- Worked on different protos of the products and ported the testing suites.
- Worked with automated script python to run in Linux Redhat.
- Worked on Earms Tool and integrated different suites which led 85% accuracy on one touch go.

Technical Support Engineer - BigByte Technologies March 2018 - August 2019

- Served as a Technical Support Engineer at BigByte Technologies.
- Delivered technical support through various channels: phone, email, and in-person.
- Diagnosed and resolved diverse technical issues, encompassing hardware, software, and network challenges.
- Worked closely with developers to identify and rectify software bugs.
- Enhanced customer satisfaction by providing timely and effective responses to client inquiries.
- Conducted training sessions to educate clients on technical aspects and issue prevention.
- Maintained up-to-date knowledge of industry trends and emerging technologies to provide relevant support.

SKILLS

Skills: AWS, Linux, Git, Github, Jenkins, Docker, Ansible, Shell scripting, Networking, Routing Protocols, Python