

Professional Summary

- Software Engineer with 2.5+ years of experience in Software Design and Development .
- Hands-on experience in developing web applications using Python and Django Framework.
- Proficient in Object Oriented Programming (Python).
- Having experience in working in an Agile Environment.
- Hands on experience with Git, Jenkins, Docker, Kubernetes and in automating and optimizing the critical deployments over large infrastructure.
- Known for excellence in defining and integrating cutting edge technologies to improve automation and reliability.
- Experience in Linux and Windows Operating systems.
- Determination to learn new technologies and take up challenging tasks.
- An excellent team player with strong communication skills.

Technical Skills

- Python, Django, OOPS concepts.
- AWS, Shell script, MySQL.
- Docker, Kubernetes, JIRA, Github, Jenkins, Ansible.

Experience

Excelacom Technologies

(Apr,2021 - Current) Programmer Analyst

- Worked closely with development team and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability and performance.
- Updated the continuous integration Test scripts as necessary to improve continuous integration practices.
- Worked on POC of Containerization of ConfD framework in Docker.
- Developed and maintained automated CI/CD pipelines for code deployment using Jenkins.
- Deployed features using Ansible.
- Acquired expertise in debugging and fixing the code .

Bics Global(Jan,2019 – Mar,2021) Jr.Developer

- Developed dynamic and interactive online job board application that ensured high user experience using Python and Django framework.
- Implemented and developed the clean and efficient code based on client requirements.
- Wrote Python modules to extract/load asset from the MySQL source database.
- Participated in the entire application life cycle, focusing on coding and debugging.

- Automated the build process by developing CI/CD pipelines using automation tools like Jenkins.
- Built and deployed Docker containers for implementing micro services architecture from monolithic architecture.
- Orchestrated Docker container cluster using kubernetes.
- Monitored and tested application performance to identify potential bottlenecks, develop solutions and collaborate with other developers on solution implementation.

Achievements :

- Received Promising Performer award in BICS GLOBAL Meeting of the year 2020.

Project Management and methodology and tools

- JIRA – used as a tool for project management, planning and bug tracking.
- GIT – Source Code Management
- GITHUB – Source code Repository
- JENKINS – As CI/CD tool and Automation of repetitive tasks.
- DOCKER – For build and deploy
- ANSIBLE – For Configuration Management
- KUBERNETES – For Orchestration Purpose