Venkataramana kurmapu

3-4, Crane nut powder street, 521456, Vijayawada, India • venkataramanakurmapu3@gmail.com • 8099906921

Profile

Talented and accomplished DevOps Engineer with four years of experience seeking a technically challenging position in the area of DevOps, which allows me to pursuit career advancement by expanding my knowledge and skills and to propel an organisation's success.

Education

B.tech - Pragathi engineering college   Kakinada, India

Skills

Programming Languages	**Version Control Systems**	**CI/CD Tool**	**Testing**
Python, C	*Git*	*Jenkins, Grafana*	*Performance testing, manual testing.*

Professional Experience

APTIV   Jul 2021 — present | Banglore
DevOps Engineer

- Worked on Setting up staging and production environment for CI workflow using Jenkins and its plugins.
- Experience in maintaining and executing build scripts to automate development and production builds.
- Wrote many python scripts and also implemented automated testing strategy for Robustness, Load testing on the systems using Jenkins and Docker.
- Implemented Python Scripts using standard libraries for getting all the agent logs from the flavours of LINUX.

Deccan Infosystems Pvt Ltd   Aug 2018 — May 2021 | Banglore
DevOps Engineer

- Technically sophisticated professional with 3 years of experience in the areas of DevOps and Cloud technologies.
- Experience with Jenkins as Continuous Integration and Continuous Deployment Tool.
- Good experience in building Dev, Testing and Production Pipelines with Static code analysis tools - SonarQube, Checkmarx, Package verification tool - White source.
- Automated various tasks like automated Testing report mails, Build analysis mails, Jira stats and reports etc to team.
- Jira-ID validation for every git commit made by the user. Used python, jira and git api's to implement the logic.
- Experience in working with AWS cloud services.
- Good Analytical and problem-solving skills.

Projects

BICA - ML Project
DevOps Engineer

The project development is completely inclined towards building Machine Learning Api's for BICA application using python django. Its a web application which is used for in-house Dash-boarding needs for management. I am the sole team member maintaining DevOps part of the project.

- Build CI - CD Pipelines.
- Automated report generation.
- Incorporated automation testing.
- got various honour awards from manager.

Analytics Dashboard web application
DevOps Engineer

This project is for management to predict and analyse system as well infrastructure failures. I worked along with the team to support then with DevOps and basic testing.

- complete CI - CD pipelines.
- static code analysis and package management tools.
- worked with ansible for config management and docker for containerisation.

Declaration

I hereby declare that the information provided is true to the best of my knowledge and belief.

Venkataramana Kurmapu