Faraz pasha

DevOps Engineer

PROFESSIONAL SUMMARY

- Proficient in Git, Jenkins, Docker, Kubernetes, AWS, Ansible, Linux, Maven and Junit.
- Successfully implemented and maintained deployment pipelines using Jenkins to enhance software development efficiency.
- Building the CI/CD using the tools like Git, Ansible, Docker, Jenkins and Kubernetes.
- Proficient version control systems such as Git,
- My technical skills include proficiency in Bash Scripting, along with experience in configuration management tools such as Ansible.
- I am familiar with cloud computing and have successfully deployed and managed applications in cloud environments.
- Proficient in key AWS services such as EC2, S3, VPC, IAM and RDS, with a solid grasp of core cloud computing concepts.
- Knowledge in containerization using Docker to streamline development workflows.
- Good Knowledge on JAVA and also the ability of developing HTML Web pages.

EDUCATION

Gousiya College of Engineering
Ramanagara (Mechanical Engineering)
Aug 2017 - April 2023
CGPA - 7.0

RPA College of Arts and Science

Bangalore (PUC) June 2015 - May 2017 CGPA - 6.0

Nevadita English high School

Bangalore (SSLC) April-2015 CGPA -7.5 26/7 , 1st main road 16th cross Bapuji Nagar Bangalore south 560026. \$\cdot\ +91 8310540692

I farazpasha9620@gmail.com

SKILLS

Linux , Git , Gitlab , DockerHub.

AWS (EC2, VPC, IAM, S3, Amplify, EBS, CloudWatch, Lamda, RDS)

Jenkins , Junit , Maven , Ansible , Terraform , SonarQube , ArgoCd , Docker , Kubernetes ,

Java , JavaScript , HTML5 , CSS3 , VScode

SQL, Excel.

CERTIFICATE

- DevOps Course -JSpider BTM Bengaluru.
- HVAC [Heating Ventilation and Air-Condition] Internship -Delta MEP Bengaluru.

LANGUAGES

English Kannada Hindi

PROJECTS

1. Bio Polymer Matrix Composite For Biomedical Application.

<u>Overview</u>

- > Fracture of various bones and joints in a human body due to various types of loads needs synthesis and development of alternate material.
- Due to these factors, an attempt is made to develop Bio polymer Matrix composite using High Density Poly-ethlylene [HDPE] as Matrix material.
- > Some designs do not have the metal portion instead the poly-ethylene attaches directly to the bone.

2. CI/CD Pipeline for a Web Application.

Overview

- > Develop a Continuous Integration and Continuous Deployment Pipeline for a basic Web Application.
- ➤ The project will involve setting up version control automating the building process and deploying the application to the cloud servers.
- ➤ If any changes happen, the webhooks trigger the pipeline and the build will happen automated.

EXPERIENCE [Sep 2022 - April 2023]

Job title - Industrial Engineer. Company - Outshiny India pvt ltd.

Overview

Experienced Industrial Engineer, adept at creating unique solutions to dynamic production issues.

Worked with SQL Database and Excel to ensure data integrity.

Designs efficient production process and workflows.

Tasks

Poly-ethylene typically used for plastic bags and drink containers. For medical application is used for knee joints because it is a low frictional material that allows the joints to move smoothly [To ensure the density as per the joints]

Tasks

Git - Set up a git repository for the web application.

Jenkins - Set up a pipeline that triggers on each code commit.

AWS - deploy the application to a cloud server [EC2].

Webhooks - To ensure that the deployment is automated through CI/CD pipeline.