DHANYASHREE S

Cloud / DevOps Engineer (Docker | GitHub Actions | AWS)

Mangalore, Karnataka | Open to Remote

Summary

Cloud / DevOps Engineer with hands-on experience in Docker, GitHub Actions CI/CD pipelines, and AWS fundamentals. Experienced in containerizing Python-based applications, automating builds and image pushes to container registries, and deploying applications on cloud infrastructure. Strong background in Linux, Git, and web development, with professional experience in a production environment.

Work Experience

WEB DEVELOPER
Komquest Solutions, Mangalore
(September 2023 -Present)

- Developed responsive web applications using modern front-end technologies.
- Used Git for version control and collaborated across teams.
- Performed deployments, testing, and debugging.
- Participated in sprints, requirement discussions, and production support.

IOT INTERN
IQMERICS SOLUTIONS PVT. LIMITED, Mangalore
(Dec 2022- Jan 2023)

- Gained foundational understanding of embedded systems through hands-on learning with Arduino boards, LED circuits, and UV/IR sensors, strengthening analytical and technical problem-solving skills.
- Worked on basic sensor programming, circuit testing, and theory-based projects, building core concepts in hardware, logic, and technology — supporting transition into IT and cloud engineering roles.

Project

- DevOps CI/CD Pipeline Project
- Containerized a Python Flask application using Docker
- Built a CI/CD pipeline using GitHub Actions to automate Docker image builds
- Pushed container images to GitHub Container Registry (GHCR)
- Debugged real-world CI/CD issues related to authentication and image tagging

Professional Links

https://www.linkedin.com/in/dhanya--bhat

https://github.com/Dhanyaa-bot

https://dhanyacloud-portfolio.s3.eu-north-1.amazonaws.com/cloud/index.html

Contact

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Education

- **Master Of Computer Application(MCA)**
Shree Devi Institute Of Technology, Mangalore
2022 - 2023

- **Bachelor of Computer Application(BCA)**
Vivekananda College, Puttur
2019 - 2021

Skills

- Cloud & DevOps
- AWS: EC2, S3, IAM, VPC, CloudWatch, CloudFront
- Docker, GitHub Actions (CI/CD)
- Linux, Git
- Programming & Web
- Python (Flask – basics)
- HTML, CSS, JavaScript
- WordPress
- Networking
- Networking fundamentals
- Load Balancer, Auto Scaling (basic understanding)

Language

- English
- Hindi
- Kannada and Tulu