

SREERAJ EK

☎ 6238323922

✉ eksreeraj47@gmail.com

🌐 [Linkedin](#)

🐙 [GitHub](#)

📍 Kerala, India

Professional Summary

Aspiring DevOps & Cloud Engineer with a background in BTech and strong foundational knowledge in Linux, AWS, Docker, and Terraform. Gained practical exposure through a 2-month internship as a DevOps Intern, working with cloud infrastructure and system operations. Eager to apply my skills and grow in a DevOps or cloud infrastructure role focused on automation, monitoring, and CI/CD practices.

Key Skills

- **Cloud Platforms:** AWS (EC2, S3, IAM)
- **Operating Systems:** Linux (Ubuntu, CentOS)
- **Version Control:** Git, GitHub
- **CI/CD Tools:** GitHub Actions
- **Infrastructure as Code (IaC):** Terraform
- **Containerization:** Docker, Docker Compose
- **System Administration:** Linux Shell Scripting, User/File Permissions, Process & Service Management
- **Monitoring & Logging:** top, systemctl, journalctl, Docker logs
- **Languages:** Python, Bash, YAML, C

Projects

Flask DevOps App – Dockerized Web App with CI/CD & Cloud Deployment

- Containerized a Python Flask app with Docker and deployed it on Render with MongoDB Atlas integration using environment variables.
- Configured GitHub Actions for CI to build and test the Docker image automatically on every code push.

Node.js App Deployment on AWS EC2

- Deployed a Node.js app on AWS EC2 using SSH, Elastic IP, and configured environment variables.
- Installed required packages and enabled public access using Elastic IP and security groups

Work Experience

DevOps Intern

Cyber Sapient Technologies Pt. Ltd | Bengaluru, India

Feb 2025 – May 2025

- Gained hands-on experience with Terraform, Docker, GitHub Actions, and AWS services (EC2, S3, RDS) by deploying and managing applications.
- Worked on basic CI/CD pipelines, Linux server setup, shell scripting, and deployment automation.
- Exposed to real-world DevOps workflows involving cloud infrastructure, version control, and automation practices.

Certifications

- **DevOps Training Certification** – Besant Technologies (*view certificate: [link](#)*)

Education

- **B. Tech in Computer Science Engineering**

Government College of Engineering Kannur

APJ Abdul Kalam Technological University of Kerala | 2021-24

- **Diploma in Computer Engineering**

Government Polytechnic College Kasaragod

State Board of Technical Education Kerala | 2018-21