

HARIRAGHAV.S

8778946475 | hariraghava21s@gmail.com | linkedin.com/in/hariraghav962003 | github.com/hariraghav2003

PROFESSIONAL SUMMARY

Software Engineer with hands-on experience in full-stack MERN development, backend API engineering, and DevOps automation. Skilled in building scalable applications, designing RESTful APIs, containerizing services with Docker, configuring SSL, and managing Linux-based production environments. Experienced in deploying and maintaining live systems, including Amadeus-certified travel booking platforms.

WORK EXPERIENCE

Software Engineer

Notasco Technologies India Pvt Ltd

September 2024-Present

- Developed and deployed full-stack applications using the MERN stack, ensuring smooth integration between frontend and backend components.
- Managed Linux-based server environments, hosted multiple applications, configured SSL certificates, and maintained production reliability.
- Built custom CI/CD pipelines using GitHub Actions and GitLab CI with YAML workflows to automate deployments and reduce manual effort.
- Deployed PHP-based applications using Docker, created containerized environments, and implemented automated build and release processes.
- Performed database restoration, SSL proxy setup, NGINX configuration, and routine server maintenance using shell scripts.
- Tested and validated Android and web applications to ensure performance, functionality, and stability across deployments.

PROJECTS

WeeFly

- Built RESTful APIs and integrated multiple external aggregators for OTA workflows.
- Developed internal micro services and Node.js schedulers.
- Implemented XML parsing, data transformation, email services, and secure multi payment gateway integration.
- Designed optimized MongoDB schemas for efficient data handling.
- Integrated Amadeus Live APIs for flight search, booking, and ticketing
- Successfully obtained and deployed production certification
- Handled PNR creation, pricing, and ticket issuance

Sailorfy

- Worked as DevOps Engineer, managing GitHub CI/CD pipelines with custom YAML scripts.
- Hosted and maintained a PHP Yii2 application with NGINX configurations.

UPay & Loya

- Managed GitLab CI/CD pipelines using YAML-based automation.
- Deployed Dockerized PHP applications and maintained production servers.
- Configured SSL and performed routine infrastructure monitoring.

Trainee Management System (TMS)

- Developed a full-stack MERN application with trainee/trainer management and real-time analytics dashboard.
- Created an automated deployment process using GitHub Actions and custom CI/CD pipelines.
- Implemented invoice generation and role-based workflows.

EDUCATION

K.L.N. COLLEGE OF ENGINEERING

Sivagangai

Bachelor of Engineering

2020-2024

Major in Computer Science and Engineering

Cumulative GPA: 8.57

SKILLS

Frontend: React.js , Tailwind CSS, Bootstrap, Next.js

Backend: Node.js, Express.js,

Databases: MongoDB, SQL

DevOps & Tools: Git, Docker, GitHub Actions, GitLab CI, NGINX, Linux Shell Scripting, YAML, GitOps, AWS

Other: Testing, Documentation, Deployment Automation

Soft Skills: Communication, Leadership, Problem Solving, Adaptability, Requirement Analysis, Team Management

CERTIFICATIONS

- **Amadeus Live API Production Certification – 2025**

Weefly B2C OTA Platform

Role: Backend & Integration Engineer (GDS, Ticketing, Queue Management)

ACHIEVEMENTS

- Organized and conducted a college-level tech event.
- Won multiple project competitions at inter- and intra-college level.
- Completed relevant online skills development courses.