Deveesh Shetty

Puttur, Karnataka, India, 574203

Fullstack Developer Passionate About Cloud and Open-Source

→ +91-9741268512 deveeshshetty@gmail.com devshetty.tech linkedin.com/in/deveesh-shetty github.com/dev-shetty

Education

Sahyadri College of Engineering and Management

 $Dec\ 2021-Jun\ 2025$

Bachelor of Engineering in Computer Science

Mangalore, Karnataka

Experience

Niveus Solutions

Nov 2023 – Feb 2024

Technical Intern

Mangalore, Karnataka

- Designed a solution to manage configuration data for cloud projects used by 500+ employees.
- $\bullet \ \ \text{Worked with } \textbf{Next.js, PostgreSQL}, \ \text{and } \textbf{Express.js} \ \ \text{to build a dynamic platform to store configurations}.$
- Deployed the application on Google Cloud using Artifact Registry, Cloud Run, and Cloud Build.

The Startupreneur

Sep 2022 - Jan 2023

Full Stack Developer Intern

Remote

- Developed user-friendly and responsive UIs for two clients, enhancing user satisfaction.
- Actively engaged in project meetings to address challenges and refine **teamwork and coordination**.
- Utilized collaboration tools like Notion, Slack, and Figma to improve efficiency and team communication.

Projects

${\bf Sankalp} \mid \textit{Next.js}, \ \textit{TypeScript}, \ \textit{TailwindCSS}$

October 2023

- Developed the frontend for Sankalp, successfully facilitating registration for 1100+ users in an event by SOSC.
- Worked on user registration, dashboard, and event enrollment, ensuring a seamless and comprehensive user experience.
- Implemented admin panel for user management and registration monitoring, enhancing organizational efficiency.

Tiles | Next.js, TypeScript, Express.js, MongoDB, Sockets

September 2023

- Built a real-time collaboration platform, enabling users to interact on a shared canvas.
- Implemented a secure **user authentication** system, including **guest login** functionality with over **250+ logins**.
- Elevated user experience with minimalist user interface, diverse color palette, and real-time collaborative updates.

$\mathbf{Rudraksh} \mid Next.js, TailwindCSS, APIs$

August 2023

- Built a responsive web platform for farmers to identify plant diseases, by uploading the image of the plant.
- Integrated machine learning API for disease detection, treatment recommendations, and prevention measures.
- Secured 2nd place in inter-district competition by IEEE, and showcased the project among 400+ students.

Technical Skills

Languages: C, Python, HTML, CSS, JavaScript, TypeScript

Developer Tools: VS Code, Git, Postman, Docker, Google Compute Engine, Cloud Run, Artifact Registry

Technologies/Frameworks: React.js, Next.js, Node.js, Express.js, MongoDB, PostgreSQL, TailwindCSS, Linux

Organizations

President - Sahyadri Open Source Community

Jun 2023 – present

- Organized DevHost 2024 hosting 30+ industry speakers and 1000+ attendees over 3 days.
- Leading a team of **25 members**, enhancing **technical and leadership skills**, and promoting **open-source**, with over **10 Workshops**, **6 Coding Events** and **3 Hackathons**, collaborations with GDSC, IEEE, FOSS Mangalore.
- I gave a workshop on Git and GitHub, and delivered a talk on Asynchronous JavaScript.

Postman Student Leader

Oct 2023 - present

- Actively promoting and advancing API literacy initiatives on campus.
- Successfully organized and conducted a workshop on API basics using Postman.

Achievements

Blockchain Track Winner Devhack 5.0

February 2024

IIT - Dharwad

Developed a collaborative savings platform <u>Finvest - Pots</u>.

3rd Place Smart India Internal Hackathon

September 2023

Proposed Idea and Prototype for Smart Irrigation System using AI and IoT.

SCEM

2nd Place API Literacy

August 2023

Built Rudraksh to identify plant diseases, enhancing crop health manage.

IEEE Mangalore Subsection