Rohit Patil

Shivaji Nagar, Yawal, Maharashtra 425301

CAREER OBJECTIVE

Aspiring Software Developer seeking opportunities to leverage my skills in Data Structure, React JS, Java, Spring Boot, and RDBMS to design scalable web applications, contribute to innovative projects, and grow with a dynamic organization.

Education

Matoshri College of Engineering and Research Centre

2021 - 2025

Bachelor of Engineering in Computer

Nashik, Maharashtra

CGPA: 7.65

Technical Skills

Languages: HTML, CSS, JavaScript, Java

Frameworks: React JS, Tailwind CSS, Spring Boot

Databases: MySQL, PostgreSQL

Developer Tools: Git, Github, Postman

Other Skills: Data Structure, CI/CD basics, REST API Testing, JWT authentication, Firebase

Projects

EduHub - Education Platform | React JS, Tailwind CSS, Spring Boot, MySQL

August 2025

- Building a full-stack education platform enabling students to access important notes and study resources with secure authentication.
- Implemented REST APIs to connect a database for managing users and course data.
- Designed responsive UI using React and Tailwind CSS.
- Added Mail OTP service using JavaMail API and Google services.

Portfolio | React JS, Tailwind CSS, Firebase, Framer Motion, AOS

March 2025

- Created a dynamic portfolio site with real time database(firestore) to recieve user feedback.
- Implemented smooth animations with Framer Motion and scroll-based effects using AOS for enhanced user experience.

Weather App | React JS, Tailwind CSS

January 2025

- Built a responsive weather application using React that displays live weather data including temperature, humidity, wind speed, and conditions.
- Integrated OpenWeatherMap API to fetch real-time data based on user's location or searched city.

Experience

Virtual Labs – COEP Technological University

May 2025 - Ongoing

Software Development Intern - Math Lab

Pune, Maharashtra (Remote)

- Working under the national **Virtual Labs** initiative (NMEICT Ministry of Education, Govt. of India) to build simulators that visually demonstrate mathematical concepts.
- Focused on designing an interactive math quizzes for virtual Math Lab project and helped students to improve learning and self-evaluation.
- Collaborating with domain experts and academic mentors at COEP Technological University to ensure accuracy and AICTE curriculum alignment.

NetLeap Training & IT Solutions

December 2023 - January 2024

Front End Developer Intern

Nashik, Maharashtra

- Built responsive web pages using HTML, CSS, Javascript and added a basic functionality to improve interactivity web pages
- Gained hands-on experience in front-end development and enhanced knowledge of web technologies like HTML, CSS, and JavaScript.

Certifications & Training

TNS India Foundation

February 2024 - April 2024

Nashik, Maharashtra

• Completed Training on Databases (MySQL), Git, Java, Hibernate with JPA, Spring Boot, HTML, CSS, JavaScript, and Soft Skills