Rohit Patil

Shivaji Nagar, Yawal, Maharashtra 425301

CAREER OBJECTIVE

Aspiring Software Developer seeking opportunities to leverage my skills in Data Structure, React JS, Spring Boot, and MySQL 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, REST API Development, Responsive Web Design, API Testing, Database Handling

Projects

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

July 2025

- Built a full-stack education platform enabling students to register, login, and access study materials with secure authentication.
- Implemented Spring Boot REST APIs connected to a MySQL database for managing users and course data.
- Designed responsive UI using React and Tailwind CSS with features like forgot password using OTP and real-time error handling.

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

March 2025

- Created a dynamic and interactive portfolio site using React and Tailwind CSS to showcase projects and technical skills.
- 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 - August 2025

Software Development Intern - Virtual 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.
- Developing backend logic, student performance tracking modules, and interactive UIs using open-source technologies like Java
- Collaborating with domain experts and academic mentors at COEP Technological University to ensure simulator accuracy and AICTE curriculum alignment.

NetLeap Training & IT Solutions

 ${\bf December~2023-February~2024}$

Front End Developer Intern

Nashik, Maharashtra

- Collaborated effectively with team members to successfully complete the Online Blood Bank project, Utilized GitHub to collaborated with the team for code management.
- Gained hands-on experience in front-end development and enhanced knowledge of web technologies like HTML, CSS, and JavaScript.

Extracurricular

- Volunteering at National Service Scheme (NSS) for two years (2022-2024), contributing to community welfare and social impact.
- Participated in college-level chess competitions, enhancing strategic thinking and decision-making skills.