Rohit Pravin Shinde

Full Stack Developer • UI/UX Designer • Data Science Enthusiast

8010424146 — rohitshinde7922@gmail.com — linkedin.com/in/rohitshinde045 — github.com/iamro045

Professional Summary

Full Stack Web Developer and Data Science Enthusiast. Skilled in building scalable, data-driven, and user-focused applications using the MERN stack, REST APIs, and machine learning models. Experienced in UI/UX design, real-time collaboration tools, and data visualization. Passionate about delivering high-performance solutions that blend technology and design.

Technical Skills

- Languages: Python, JavaScript (ES6+), Java, SQL
- Frameworks & Libraries: React.js, Node.js, Express.js, Redux, Context API
- Databases: MongoDB, MySQL
- Data Science: NumPy, Pandas, Matplotlib, Seaborn, TensorFlow, BERT
- Tools: Git, GitHub, Docker, Postman, VS Code, Webpack
- UI/UX: Figma, Adobe XD, Wireframing, Prototyping
- Methodologies: Agile, Scrum, Test-Driven Development (TDD)

Experience

Inquinite Technologies Pvt. Ltd.

 $Jul \ 2025 - Sep \ 2025$

Freelance — Data Segregation Project

- Working as a freelancer on the Data Segregation Project ensuring precision and accuracy.
- Handling semi-annual project-based deliverables with a gross salary of 30,000 on successful delivery.
- Coordinating with the HR team for updates and additional benefits after project milestones.

Code Alpha

Feb 2025 - Mar 2025

Web Developer Intern

- Developed 3 responsive features using the MERN stack, improving performance by 30%.
- Designed and implemented **pixel-perfect UI components** in React.js using Figma.
- Integrated **REST APIs** and optimized CRUD operations with MongoDB.
- Collaborated in **Agile sprints** and managed version control using Git.

Projects

Goal Tracker Full-stack (MERN)

- Built a full-stack MERN app with **JWT authentication** and goal analytics.
- Integrated Chart.js for real-time progress visualization.

E-Commerce Website

Full-stack (MERN)

- Developed a full-stack **MERN** e-commerce application with **secure user authentication** and shopping cart functionality.
- Integrated payment gateway (Stripe/PayPal) and implemented real-time inventory management.

AI-Based Content Moderation System

NLP / Explainability

- Trained a multi-language BERT NLP model achieving 92% accuracy.
- Implemented Explainable AI (LIME) to justify moderation decisions.

Education

Sandip Institute of Technology and Research Centre, Nashik

2022 - 2026

B.E. in Computer Engineering (Expected May 2026)

K.A.A.N.M. Sonawane College, Satana

2020 - 2022

HSC (Science)

Relevant Coursework: Data Structures & Algorithms, Database Management Systems, Operating Systems, Machine Learning, Artificial Intelligence, Software Engineering

Achievements & Certifications

• Certified in Front-End Development (React) and SQL Intermediate.