Rohan Katkam

(551) 229-8710 — katkamrohan1698@mail.com — Open to relocate — LinkedIn — GitHub — Portfolio

PROFESSIONAL SUMMARY

Full Stack Developer with 1.5+ years of experience building scalable web applications using modern JavaScript frameworks. Proven track record of delivering end-to-end solutions with React.js, Node.js, and cloud technologies. Expert in Agile development methodologies with demonstrated ability to lead cross-functional teams and integrate AI-powered features that increase user engagement by 30%.

PROFESSIONAL EXPERIENCE

PROJECT MANAGER & FULL STACK DEVELOPER
Bio187.com (Part of Nuboe.com) | Capstone Project | 2025

- Led a cross-functional team using Agile to deliver an AI chatbot and RFP onboarding system, achieving timely delivery and high client satisfaction.
- Streamlined task tracking via Trello and daily standups, improving completion rate by 25%.
- Built scalable MERN RFP forms, reducing manual intake process by over 40%.
- Integrated DeepSeek AI 1B model for responsive chatbot interaction, increasing engagement.

WEB DEVELOPER INTERN
Allure MedSpa | Mumbai, IN | Dec 2017 – Apr 2018

- Developed interactive modules with Angular, Node.js, MongoDB, increasing user engagement by 30%.
- Enhanced UI responsiveness across browsers using React.js and Bootstrap, improving cross-browser experience.
- Refactored front-end structure, reducing load times by 50%.
- Implemented responsive design with FlexBox and Media Queries, boosting mobile retention.

TRAINER ASSISTANT
L&T HED | Mumbai, IN | Apr 2016 – Sep 2016

- Restructured training content to improve onboarding efficiency for 6–10 hires per batch.
- Delivered 20+ technical and soft-skill sessions, leading to a 30% increase in trainee performance.
- Facilitated new hire integration into teams, reducing ramp-up time significantly.

EDUCATION

Master's in Computer Science | *New Jersey Institute of Technology | 2023 – 2025*
Bachelor of Technology in Computer Science | *St. Martin's Engineering College | 2018 – 2022*

SKILLS

Web Development: HTML, CSS, JavaScript, React.js, Next.js, Tailwind CSS, SEO
Mobile Development: React Native, Expo Go
UI/UX Design: Figma, Wireframing, Prototyping
Software Development: C++, Java, Python, Express.js, MEAN Stack, MERN Stack, Algorithms, Data Structures, Object-Oriented Design
Cloud Computing: AWS EC2, S3, Cloud Deployment, Docker
Database Management: MySQL, MongoDB, HBase
Version Control: Git, GitHub, Agile Methodologies
Development Tools: VS Code, Postman, Chrome DevTools, MySQL Workbench, Node.js, npm

PROJECTS

Movie App (React.js)

- Redesigned genre navigation using React Router, increasing user interaction by 30%.
- Deployed via Netlify and GitHub, enabling seamless CI/CD and version control.

Additional Projects:

- Developed **Fake Profile Detection** using neural networks to flag anomalies in social data.
- Built **Weather App** using REST APIs, delivering real-time, location-based forecasts.
- Created **Keep Note App** with MERN stack, implementing secure CRUD-based note management.

EXTRACURRICULAR

Vice Secretary | Cricket Club – Organized tournaments, increasing participation by 25%.
Captain | Intramurals 2023 – Led team to championship victory through strategic leadership.