Ritik Mahakalkar

Software Engineer | Full Stack Developer | B.Tech CSE – 2025 Graduate

Full Stack Developer skilled in Java, React.js, Node.js, Express.js, and MongoDB with a solid grasp of SDLC. Experienced in building scalable web apps, unit testing, client communication, and Agile development. Focused on clean, maintainable code and delivering end-to-end user-centered solutions.

✉ ritikmahakalkar@gmail.com

📍 Nagpur, India

🐙 github.com/Ritik-Mahakalkar

📱 +919763767457

in linkedin.com/in/ritik-mahakalkar-321807285

EDUCATION

Diploma
Dharampeth Polytechnic, Nagpur

11/2020 - 07/2022   *Nagpur*

Courses
- Computer Technology

B. Tech
Abha Gaikwad Patil College Of Engineering, Nagpur

11/2022 - 06/2025   *Nagpur*

Specialization
- Computer Science and Engineering

PERSONAL PROJECTS

Food Purchasing and Delivery (11/2024 - Present)
- The platform offers a user-friendly interface with a robust backend, featuring a React-based frontend and a scalable Node.js backend integrated with a NoSQL database like MongoDB

Netflix Clone (06/2024 - 07/2024)
- A React-based Netflix clone using TMDB for tailored movie suggestions and Firebase for secure user authentication
- GitHub: https://github.com/Ritik-Mahakalkar/NetflixClone.git

YouTube (04/2024 - 05/2024)
- Built a YouTube clone with React.js, YouTube API, Firebase Auth (reduced unauthorized logins by 40%), and deployed on Netlify.
- GitHub: https://github.com/Ritik-Mahakalkar/you_tube_clone

E-Commerce (11/2023 - 03/2024)
- Built a user-friendly and scalable e-commerce platform with a React-based frontend and a Node.js backend, seamlessly integrated with a NoSQL database (MongoDB) using REST APIs for efficient data management, resulting in a 30% reduction in load time.
- GitHub: https://github.com/Ritik-Mahakalkar/e-commerce

WORK EXPERIENCE

Freelancer
Web Developer

11/2024 - Present   *Nagpur*

Achievements
- Independently designed and deployed responsive web applications using the MERN stack with a modular design approach. Improved client application performance by 40% and increased user engagement. Followed Agile methodology, managed version control with Git, and deployed via Netlify.

SKILLS

HTML | CSS | JavaScript | React.js | Node.js | SQL | Git | MySQL | Java | Python | C/C++ | Express.js | Bootstrap | Postman | Spring Boot | Adaptability | Collaboration | Logical Thinking | Problem Solving | Angular | Hibernate | DSA | MVC pattern | Microservices | Vite | SDLC | Leadership | Agile Development Methodology | OOP | J2EE | DOM Manipulation | Netlify

VOLUNTEER

National Cadet Corps (NCC) (06/2015 - 06/2017)
Cadet

Road Safety Patrol, Nagpur City (06/2015 - 06/2018)
Member

CERTIFICATES

Full Stack Development (05/2024 - 08/2024)
Earned a Full Stack Development certification with 80% marks, covering JavaScript, AngularJS, Node.js, web, SQL, and React.js technologies.

Crash Course on Python (09/2023 - 10/2023)
Successfully completed the "Crash Course on Python" offered by Google via Coursera (non-credential program).

Full Stack Java Development (08/2024 - 12/2024)
Successfully completed the Full Stack Java Development program offered by Capgemini & Symbiosis .

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

Marathi
Full Professional Proficiency

INTERESTS

Reading Tech Blogs | Coding | Chess | Debugging Challenges | Responsive Web Design