RITESH PANDIT

github.com/R17358 | linkedin.com/in/ritesh-pandit-408557269 | my-portfolio

Full Stack Developer (MERN) | Generative AI Developer

+91 8692018519 | ritesh.pandit.lfc@gmail.com | Mumbai, India

PROFILE SUMMARY

Full Stack Developer with hands-on experience in building scalable AI powered web applications using React.js, Node.js, MongoDB, and RESTful APIs, Webhooks and Performance optimization. Strong understanding of Data Structures and Algorithms.

EDUCATION

University of Mumbai	Navi Mumbai, India
B.E. in Computer Science and Engineering, CGPA: 8.19	May 2025

SKILLS

- **Programming Languages:** JavaScript (ES6+), C++, Python, Java, SQL, Object-Oriented Programming (OOP)
- **Frontend:** React.js, Redux, React Native, HTML5, CSS3, Responsive Web Design, DOM Manipulation, UI/UX
- **Backend:** Node.js, Express.js, RESTful APIs, JWT Authentication, MongoDB, MySQL, CRUD, CI/CD
- **Tools & Platforms:** Git, GitHub, Postman, VS Code, Linux, Windows, Cloudinary, Stripe API, API Integration, JSON, Cursor AI, Generative AI
- **Core Competencies:** Data Structures Algorithms (DSA), Database Management Systems (DBMS), Full-Stack Development, System Design
- **Soft Skills:** Team Collaboration, Agile Project Management, Problem-Solving, Analytical Thinking

PROJECTS

Nirmiti: AI Software Generator with Real-Time Chat (MERN + GenAI)

- Developed an AI-powered code generation platform that builds complete project structures with 85% prompt accuracy.
- built real-time chat for communication and AI assistance for debugging and project setup, boosting developer productivity.
- **Technologies:** React.js, Redux, Node.js, Express, MongoDB, WebSockets, AI Integration, JSON parsing, APIs

PageInsighter: Text Visualizer (OpenCV + GenAI)

- Built an OCR + AI system for text extraction, summarization, and contextual image generation with 80%+ accuracy.
- **Technologies:** Streamlit, OpenCV, Python, OCR, GAN, Transformer, API integration

E-commerce Web application (MERN)

- Designed and deployed a full-stack e-commerce platform handling 100+ product listings with secure payment flow.
- Integrated Stripe API, Cloudinary, and Sendbird chat system for seamless transactions and user engagement.
- **Technologies:** HTML, CSS, JavaScript, React.js, Node.js, MongoDB, Sendbird API, Cloudinary, Stripe API, Postman

ACHIEVEMENTS

- **GeeksforGeeks:** ritesh314 - 100+ DSA problems   **LeetCode:** Ritesh_0000 - 70+ DSA problems
- **Certifications:** Computer vision in python (Udemy)

EXPERIENCE

Web Development Intern - InternPe *HTML, CSS, JavaScript, Node.js, React.js*   Mar 2023 - May 2023
- Built & deployed 2 full-stack apps used by 100+ users, with JWT auth, MongoDB CRUD, and REST APIs.
- Improved API test coverage by 40% using Postman; used Redux for dynamic data handling in agile sprints.