Aakash Tripathi

📞+91-7769021126 ✉ aakashtripathi291@gmail.com 🔗 LinkedIn ○ GitHub 🌐 Portfolio

TECHNICAL SKILLS

Web Development	HTML5, CSS3, React.js, React Native, Tailwind CSS, Node.js, Express.js, MySQL, JWT, MongoDB, Redux Toolkit, Socket.io
DevOps & Tools	Git, Github, Vercel,DigitalOcean,Render
Programming Languages	JavaScript, Java

WORK EXPERIENCE

Radical Global   Jan 2025 - Present
Full-Stack Developer
- Delivered 3+ scalable full-stack applications, improving deployment cycles by 30%.
- Built and maintained Shopify-integrated web solutions for real-world clients.
- Published React Native mobile apps to the App Store with optimized CI/CD using DigitalOcean.
- Engineered APIs using Express.js and enforced secure backend systems with MySQL.

Vigo Technoworld Pvt.Ltd.   Mar 2023 - Sep 2023
Full Stack Developer Intern
- Created 20+ reusable React components, reducing frontend dev time by 40%.
- Incorporated RESTful APIs and improved rendering performance across 10+ views.
- Designed and executed responsive layouts using Tailwind CSS and Bootstrap.

PROJECTS

Project Management system   🔗Live Link   ○ Source Code
- Built a collaborative task tracking platform with role-based dashboards.
- Enabled real-time messaging, video calls, and live task updates using Socket.io and WebRTC.
- Implemented drag-and-drop task handling with deadline reminders and notifications.

    Tech Stack - React.js, Node.js, Express.js, MySQL, Tailwind CSS, Vite, React Router DOM, Socket.io, WebRTC, Vercel, Render

Interview Prep AI   🔗Live Link   ○ Source Code
- Created an AI-powered interview simulator with real-time feedback using OpenAI.
- Incorporated Gemini API to generate dynamic behavioral and technical questions.
- Stored user progress in MongoDB and displayed performance analytics.

    Tech Stack - React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Vite, React Router DOM, OpenAI API, Vercel, Render

Recipe Finder App   🔗 Live Link   ○ Source Code
- Developed a recipe management app with category-wise search and personalized views.
- Integrated Google Auth for secure login and nutrition API for calorie tracking.
- Deployed responsive frontend on Vercel and backend on Render.

    Tech Stack - React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Vite, React Router DOM, OpenAI API, Vercel, Render

CERTIFICATES

Java Full Stack Certification – ARC Institute of Technologies

Programming in Java (Elite Silver) – NPTEL (Govt. of India)

EDUCATION

G. H. Raisoni University   2023 - 2025
MCA (Master of Computer Application)   8.8 CGPA

VMV College of Arts and Science, Nagpur   2020 - 2023
B.C.A. (Bachelor of Computer Application)   7.3 CGPA