Aakash Tripathi









TECHNICAL SKILLS

Web Development HTML5, CSS3, React.js, React Native, Tailwind CSS, Node.js, Express.js, MySQL, JWT,

MongoDB, Redux Toolkit, Socket.io

Git, Github, Vercel, Digital Ocean, Render **DevOps & Tools**

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.
- Launched production-ready web and mobile apps using DigitalOcean Droplets and App Platform.
- Engineered APIs using Express.js and enforced secure backend systems with MySQL.
- · Collaborated with cross-functional teams (design, QA, product) in agile sprints to meet deadlines.

Code Maker Pvt.Ltd. Mar 2023 - Sep 2023

Full Stack Developer Intern

- Created 20+ reusable React components, reducing frontend dev time by 40%.
- Integrated RESTful services and improved rendering across 10+ dynamic screens.
- Designed and executed responsive layouts using Tailwind CSS and Bootstrap.
- Assisted senior developers in debugging and fine-tuning frontend functionality.

PROJECTS

Project Management system



- 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 Al

Live Link Source Code

- Created an Al-powered interview simulator with real-time feedback using OpenAl.
- 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, OpenAl API, Vercel, Render

Recipe Finder App



- Developed a recipe management app with category-wise search and personalized views.
- Configured Google Auth for secure sign-in and linked Recipe API for real-time ingredients and making process.
- Deployed responsive frontend on Vercel and backend on Render.

Tech Stack - React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Vite, React Router DOM, OpenAl 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