

Aakash Tripathi

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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 2022

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. Raison University

MCA (Master of Computer Application)

2023 - 2025

8.8 CGPA

VMV College of Arts and Science, Nagpur

B.C.A. (Bachelor of Computer Application)

2020 - 2023

7.3 CGPA