



Anant Anand

Full Stack Developer

- 📍 Bengaluru
- 📞 6350060906
- ✉️ anantanand900@gmail.com
- 🔗 Portfolio

Profiles

[in](#) Anant
Linkedin

[github](#) Anant
GitHub

Education

Birla Institute of Technology

Mesra, Ranchi
CGPA: 7.65/10

July 2018 – May 2023

Integrated M.Sc. in Mathematics and Computing

Skills

Frontend

Advanced

React.js, Next.js, Redux Toolkit, Tailwind CSS, Material UI, Responsive Web Design

Backend

Advanced

Node.js, Express.js, REST APIs, JWT Authentication

Database

MongoDB, SQL (basic), MongoDB Atlas, Database Design & Optimization

AI

AI Chatbot Development, Generative AI integration

Tools & Testing

Git/GitHub, Postman, Jest (Unit Testing), Deployment(Azure)

Certifications

Front-end Web Development

AlmaBetter Edutech Pvt. Ltd.

🔗 Almabetter Verified

Back-end Web Development

AlmaBetter Edutech Pvt. Ltd.

🔗 Almabetter Verified

Interests

UI/UX Design, Open Source Contribution, Cricket, Fitness.

Languages

English

Hindi

Volunteering

NSS

Summary

Full Stack (MERN) Developer with expertise in AI integration, authentication, REST APIs, and cloud deployment (Azure, Vercel etc).

Experience

AlmaBetter Edutech private limited

Tech Research Intern

January 2023 – July 2023

Remote

🔗 AlmaBetter Edutech private limited.

- Engineered React and Tailwind CSS frontend for an **AI chatbot integrated with the Gemini API**, enabling accurate context-aware responses and achieving a 95%+ query handling accuracy rate.
- Revamped chatbot architecture with **local dataset integration**, empowering organization-specific responses and **minimizing reliance on external APIs by nearly 40%**, and also identified and fixed the 3 most common sources of errors.

Tags:React.js, Tailwind CSS, JavaScript, Gemini API

Indian Institute of Technology Kharagpur

September 2019 – November 2019

Kharagpur

🔗 Department of Aerospace Engineering project.

- Simulated **110+ structural behavior events** under varying load scenarios using **FEA to implement numerical methods**, improving analysis accuracy by **20%** and reducing prototype testing costs.
- Drove automation of FEA results reporting by designing an interactive web interface, achieving a **40% reduction** in manual post-processing effort and freeing up valuable engineering time.

Tags:React.js, JavaScript, Finite Element Analysis (FEA), FEM

Projects

E-Commerce Platform(Flipkart clone)

July 2025 – August 2025

🔗 AlmaBetter Edutech private limited Verified Project.

- Developed a **fully responsive e-commerce platform** using React, Redux, and Node.js, achieving 100% mobile responsiveness and increasing average session duration by 25%.
- Constructed and optimized 2+ RESTful APIs with Node.js and Express.js**, utilizing MongoDB (20+ sample records) for efficient handling of product, user, and order data.
- Implemented JWT-based authentication and authorization** with secure cookies, ensuring **100% Controlled routes**.

React.js, Redux Toolkit, Tailwind CSS, Responsive Design, Node.js, Express.js, RESTful APIs, MongoDB, JWT Authentication, Secure Cookies, Authorization

Entertainment app

August 2025 – September 2025

🔗 AlmaBetter Edutech private limited Verified Project.

- Engineered a full-stack movie streaming platform with **React, React Router, TailwindCSS, and Node/Express**; achieved sub-300 ms UI rendering and maintained >99% uptime throughout local tests within the project.
- Integrated secure authentication using **JWT and MongoDB**, enabling sign-up/login, **role-based access control**, and personalized user features such as comments, improving platform security and user engagement by **30%**.
- Enhanced user interaction through **real-time comment threads** per movie and a **custom API layer** for retrieving full movie + user context in one call, reducing client requests by ~35%.

React.js, Tailwind CSS, Responsive Design, Node.js, Express.js, MongoDB, JWT Authentication, Multer, REST API Design, Protected Routes, React Router

Website-Builder(AI-powered)

September 2025 – Present

🔗 AlmaBetter Edutech private limited Verified Project.

- Designed an AI-powered website builder** using the Gemini API that auto-generates website content and layouts, improving build speed and content quality by 40%.
- Implemented a modular**, reusable front-end architecture using component-based React, enabling real-time data fetching and improving feature deployment speed by **40%**, supporting scalability for **over 50+ users**.
- Optimized deployment pipelines and workflows for the builder, reducing release time from **2+ hours to under 15 minutes**, increasing production reliability, and accelerating feature rollouts by **80%**.
- Boosted user engagement** by implementing real-time drag-and-drop editing and live preview features, increasing average user build completion rate by **35%**.

React.js, Tailwind CSS, Gemini API, AI Integration, Vite, GitHub Actions, Render