

SUMMARY

Aspiring Full Stack Developer with a strong foundation in frontend development and a growing passion for building scalable, maintainable web applications. Adept at crafting intuitive UI/UX designs and solving real-world problems through clean, efficient code. Currently expanding backend skills to deliver complete end-to-end solutions and API designing. A fast learner, detail-oriented, and committed to writing code that not only works—but lasts.

EDUCATIONAL BACKGROUND

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE

Sep - 2022 to Apr - 2025

- Built a solid foundation in programming, web development, and core CS concepts during my Computer Science Engineering degree, with a focus on problem-solving through hands-on projects.
- Passionate about frontend development and currently expanding backend skills to become a full stack developer capable of building scalable, real-world applications.

Diploma in Computer Science

July - 2019 to July - 2022

- Pursued a Diploma in Computer Science during the pandemic, where I built a strong understanding of computer science fundamentals and strengthened my mathematical foundations.
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SKILLS

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|-------------------------|-------------------------|--------------------------------|
| • HTML | Tailwind CSS | JavaScript |
| • ReactJS | UI/UX | Node.js (Foundations) |
| • Express (Foundations) | MongoDB | Java (Foundations) |
| • SQL | MySQL | Machine Learning (Foundations) |
| • Problem Solving | Data Structures (Basic) | System Design (Basic) |
| • REST API Design | NextJS/TypeScript | AI Tools Usage |
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EXPERIENCE

Codebrawl

- A startup-style project for 1v1 coding battles, inspired by chess.com. Implemented real-time gameplay, user profiles, leaderboards, and scalable matchmaking logic to promote gamified learning.

Profane words filter

- Built an ML-powered API to detect and auto-remove offensive content in live chat before user reports. Inspired by Roblox, developed the full chat system using React, Node.js, and Express for real-time communication.

Also worked-on

- **Cybersecurity Anomaly Detector:** Developed ML modules to detect abnormal user behavior in real-time web apps; tested using simulated attacks.
- **Full Stack E-commerce App** (MERN/Next.js): Built a complete online store with product listings, cart, user auth, and responsive UI.
- **Weather App & To-Do List:** Created simple, UI-focused web apps for college competitions using HTML, CSS, and JavaScript.