

Aditya Ranjan

+917481092465 | aditya74810@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

SUMMARY:

Full Stack software developer with **2+** years of experience in building applications, possessing expertise in both front-end and back-end development, and a strong focus on creating efficient, scalable solutions.

EXPERIENCE:

Full Stack Developer (FSD) - CodenCreative | Feb-2024 - Mar-2025

- Built web applications that ran faster, kept users engaged, and made data visualization more intuitive.
- Collaborate cross-functionally to successfully deliver projects on time, exceeding client expectations.
- Developed and maintained a scalable, high-performance **e-commerce platform**, improving site **performance by 30%** and boosting user engagement by **20%** through optimized code and experience.
- Led frontend development for a **research application**, creating dynamic and highly interactive **chart components**, significantly improving data visualization and overall user **satisfaction by 25%**.

Full Stack Developer (FSD) - BlackWater Coffee Pvt Ltd. | Dec-2022 - Jan-2024

- Engineered a high-performance **Point of Sale (POS) system**, reducing checkout times by **40%** and improving overall operational efficiency through optimized workflows and enhanced system reliability.
- Developed an **advanced product management module** and an intuitive **Kitchen Display System (KDS)**, reducing stock discrepancies by **30%** and expediting order fulfillment.
- Worked closely with inventory, kitchen, and finance teams to **integrate features seamlessly**, ensuring a smooth workflow.

PROJECTS:

Audit Management System ([Currently Working On](#))

- Developing an end-to-end **audit management system** with features such as real-time auditing, assignment, and response submission, including media uploads.
- Currently working on enhancing the system with real-time collaboration, in-depth analytics, and improving scalability with microservices.
- Technologies: **Node.js, Express, MongoDB, JWT, Socket.io, Nextjs, Shadcn**

Collaborative Sketchbook Platform ([Link](#))

- Developed a **real-time sketchbook** enabling multiple users to draw and interact simultaneously.
- Enabled **live synchronization** between users via **Socket.io**, ensuring instant updates across devices.
- **Tech Stack:** Node.js, React.js, Express.js, Tailwind CSS, Socket.io

TECHNICAL SKILLS:

- **Frontend** - JavaScript, React.js, Redux, Nextjs13, TypeScript, CSS, Tailwind CSS
- **Backend** - Node.js, Express.js, TypeScript
- **Databases** - MySQL, MongoDB
- **Tools** - Git, GitHub, Postman, Cloudinary, Socket.io

EDUCATION:

Amritsar College of Engineering & Technology

Bachelor of Technology in computer science

2019-2023

C.G.P.A - 7.4

Deochand Mahavidyalaya

Senior Secondary (XII th)

2016-2018

percentage-70