

Well-versed **Full Stack Developer** with experience in designing, developing, and maintaining web applications. Skilled in multiple programming languages, frameworks, and tools with a focus on delivering scalable, efficient, and user-friendly solutions. Collaborative team player with excellent technical abilities offering **1+ year** of experience.

EDUCATION

B.Tech in Computer Science and Engineering,
JK Gujral Punjab Technical University, CGPA: 8.55

2021 - 2025

Achievements:

- Won **5+ Hackathons** during my college tenure, showcasing strong technical and problem-solving abilities.
- Organized and conducted **5+ technical and cultural events**, demonstrating leadership, collaboration, and event management.
- Served as **Multimedia Production Lead** for **Google Developer Student Clubs (GDSC) SVIET**, managing digital content and branding for technical events.

SKILLS

Backend & Development	TypeScript, JavaScript, Node, Express, Restful APIs, GraphQL
Frontend	HTML, CSS, React, Next, Tailwind, jQuery
Database & Querying	MongoDB, PostgreSQL, MySQL, Microsoft SQL Sever
Tools & Platforms	Git/GitHub, Postman, Microsoft Platforms, AI Prompting, Docker, n8n
UI/UX Design	Adobe Photoshop, Adobe XD, Figma, Framer, Canva

WORK EXPERIENCE

Full Stack Developer | Intern
Revocept Solutions

Mohali, Punjab
Jun 2025 - Nov 2025

- Developed scalable web and console applications, leveraging **backend best practices** to solve complex logic challenges.
- Built and managed RESTful APIs within an **MVC framework**, creating seamless communication layers with robust error handling.
- Optimized codebase efficiency and **database interactions**, ensuring the delivery of high-performance, bug-free solutions.

Frontend Developer | Intern
Godigitify Nexus

Chandigarh
Jun 2024 — Feb 2025

- Participated in developing end-to-end web solutions, contributing to platforms across **education, IT services, and online booking domains**.
- Collaborated on **API integrations, Responsiveness, and exception handling** using **React, JavaScript, TypeScript, HTML, CSS**, ensuring application stability and reliability.
- Gained hands-on experience in process **optimization, UI/UX design, and content writing**.

PROJECTS

Chit-Chat | github.com/aditya-ast/Chit-Chat

React, Node.js, Socket.io, MongoDB

- Engineered a high-performance messaging platform using the **MERN stack** and **Socket.io**, achieving sub-second latency for seamless bi-directional communication.
- Architected a secure authentication system using **JWT** and **BCrypt**, ensuring robust data privacy and protection for user sessions.
- Designed a responsive, modern interface with **React** and **Tailwind CSS**, optimizing media handling via **Cloudinary** to enhance application speed and user engagement.

Scho LMS | github.com/aditya-ast/Scho-LMS

React, Node.js, Stripe, Clerk

- Developed a comprehensive Learning Management System using the **MERN stack**, integrating **Clerk** for secure multi-role authentication (Student/Educator).
- Engineered a robust payment and enrollment gateway using **Stripe**, facilitating secure financial transactions and automated course access provisioning.
- Designed an interactive Educator Dashboard with **Cloudinary** integration for seamless video management, enabling instructors to upload content and track student progress in real-time.