

SAURABH JAGTAP

Full Stack Developer

saurabhjagtap773@gmail.com | +91 7738579908 | [LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Full Stack Developer working with React, TypeScript, Node.js, Express, MongoDB, and PostgreSQL. Experience building REST APIs, backend business logic, database models, and real-time applications through industry internship and independent projects.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript

Frontend: React.js, Tailwind CSS, CSS3, Framer Motion

Backend: Node.js, Express.js, REST API Development, Socket.IO / WebSockets

Databases: MongoDB, Mongoose, PostgreSQL, Drizzle ORM

Tools: Git, GitHub, Postman, Vercel, Render

Authentication & Validation: Clerk, Zod

EXPERIENCE

VELOOP Rewards - Full Stack Development Intern

13 Aug – 14 Sept, 2026

- Rebuilt five VELOOP Rewards banner components (Leaderboard, Watch & Earn, Follow & Earn, Support & Trust, daily bonus) in **React** and **TypeScript** using a shared **CSS custom-property design system** and **Framer Motion**.
- Built the **Giveaway Home Page** and **Giveaway Details Page**, integrating frontend UI with backend participation and **business-rule flows**.
- Designed and implemented **REST APIs** enforcing VELOOP's giveaway **business rules**, validating participation conditions **server-side** rather than trusting client-supplied data.
- Built a separate set of **admin APIs** for giveaway management using **Node.js** and **Express.js**.
- Modeled giveaway data in **MongoDB** with **Mongoose** applying **indexing**, **relational document references** across collections, and **multi-document transactions** for operations requiring atomicity.

PROJECTS

PulseBoard - Full-Stack Real-Time Polling Platform

[Live Site](#)

TypeScript, React, Node.js, Express.js, PostgreSQL, Drizzle ORM, Socket.IO, Clerk

- Built a full-stack polling platform with **poll creation**, **live voting**, and public result sharing, using **PostgreSQL** with **Drizzle ORM** for schema and query design.
- Implemented **Socket.IO-based synchronization** so votes and poll statistics update across all connected clients **in real time**.
- Built the **React frontend** with **shared hooks**, **centralized types**, and validation-driven form and voting logic.
- Built the **analytics dashboard** with animated charts and **deployed** the platform using **Vercel** (frontend) and **Render** (backend).

Chaisheet - CSS Utility Framework

[npm Package](#)

HTML, CSS, JavaScript

- Built and published a **utility-first CSS framework** to npm, generating utility classes in JavaScript.
- 90+ npm downloads**.

EDUCATION

Master of Computer Applications (MCA), Amity University

2024 – 2026

CGPA: 8.42

Bachelor of Science in Information Technology (BSc. IT), Pillai College of Arts, Commerce and Science

2020 – 2023

CGPA: 8.23