

SUJAY

Full Stack Developer | MERN Stack Developer | Python Developer | Frontend Engineer | React.js | Node.js | MongoDB
Chennai | sujayselvan15@gmail.com | +91 8056801347 | <https://www.linkedin.com/in/sujay-senthamilselvan-58077231b/> | <https://github.com/Sujay-selvan> | Portfolio : <https://portfolio-f4rl.onrender.com/>

Professional Summary

Full Stack Developer specializing in the MERN stack with hands-on experience building and deploying responsive web applications. Proficient in React.js (Hooks, Redux, Context API), Node.js, Express.js, and MongoDB. Skilled in developing RESTful APIs, integrating third-party services, and building scalable backend systems. Actively learning and building projects with Python and frameworks like Flask and Django. Familiar with cloud deployment (Render, Netlify), Docker, Tailwind CSS, and Git. Strong problem-solving skills, team collaboration, and a passion for learning new technologies in Agile environments.

Skills

Programming: JavaScript (ES6+), TypeScript, Python

Frontend Development: HTML, CSS, Bootstrap, Tailwind, React.js (Hooks, Context API, Redux), Next.js

Backend Development: Node.js, Express.js, RESTful APIs

Database & Storage: MongoDB (Mongoose), SQL, MySQL

Deployment & DevOps: GitHub Pages, Netlify, Render, Docker (Basic)

Tools & Platforms: Git, GitHub, VS Code, Postman, Jira

Project

MERN-Simple-crud app (React.js, Node.js, Express.js, MongoDB Atlas, Fetch API, .env, Render)

- Developed a full-stack simple crud app using the MERN stack with seamless frontend-backend communication.
- Deployed on Render with MongoDB Atlas for cloud storage and secure configuration.
- **GitHub Repo:** <https://github.com/Sujay-selvan/simple-crud> | **Live Demo:** <https://simple-crud-1-uzmh.onrender.com/>

Fruit Selection & Billing App (React.js)

- Built a mobile-first billing UI in React.js with dynamic search for 20+ items; improved response time by 40%.
- Enabled dynamic item filtering with search; increased usability across mobile devices.
- **GitHub Repo:** <https://github.com/Sujay-selvan/billingItem> | **Live Demo:** <https://add-to-cart-mini.netlify.app/>

Image Search App (React.js, Unsplash API)

- Developed an image search app that fetches and displays images from the Unsplash API.
- **GitHub Repo:** <https://github.com/Sujay-selvan/ImageSearch-API> | **Live Demo:** <https://67da5989342638ba65bccb3a--mini-image-search.netlify.app/>

Simple Calculator (BODMAS, HTML/CSS/JS)

- Developed a BODMAS-based calculator with a responsive UI and deployed it on GitHub Pages.
- **GitHub Repo:** <https://github.com/Sujay-selvan/Calculator> | **Live Demo:** <https://sujay-selvan.github.io/Calculator/>

Education

Master of Computer Applications (MCA)

Bharathiar University, Coimbatore | **2022 - 2024**

CGPA : 7.2

Bachelor of Computer Applications (BCA)

Bharathidasan University, Thiruchirapalli | **2019 - 2022**

CGPA : 6.9

Certifications & Courses

Full Stack Web Development – Code 99 IT Academy, Velachery - 600042

Additional Information

Languages: Tamil (native), English (Professional Working Proficiency)

Soft Skills: Problem-solving, Teamwork, Time Management