

Shriram Patil

Full Stack Developer | Java | SQL | React.js | Node.js

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Summary

Full Stack Developer and 2024 Computer Science graduate who has built and deployed three web applications, including a real-time video calling platform using WebRTC and Socket.io. Works across the stack with React.js, Node.js and Express.js REST APIs, MongoDB, and JWT/Passport.js authentication. Strong foundation in Java, OOP and data structures, seeking an entry-level software developer role.

Technical Skills

- **Languages:** Java, JavaScript (ES6+), SQL
- **Frontend:** React.js, HTML5, CSS3, Bootstrap, Material UI, EJS
- **Backend:** Node.js, Express.js, REST APIs
- **Real-time & Auth:** Socket.io, WebRTC, JWT, Passport.js
- **Database:** MongoDB, MongoDB Atlas
- **Tools & Deployment:** Git, GitHub, Postman, Render, Cloudinary, Multer
- **Core Concepts:** Data Structures & Algorithms, Object-Oriented Programming, MVC Architecture, RESTful API Design

Projects

RouteFlow — Logistics & Delivery Platform | Java, Spring Boot, React.js, MySQL, REST APIs | Sep 2026 – Oct 2026 [[Live Demo](#)] · [[GitHub](#)]

- Developed a full-stack logistics platform to manage warehouses, delivery partners, and customer orders using Java and React.js.
- Built RESTful APIs with Spring Boot and implemented backend data management using Spring Data JPA and MySQL.
- Implemented warehouse inventory tracking, delivery partner management, and order processing with delivery status tracking.
- Integrated the React.js frontend with backend APIs to enable real-time data retrieval and streamlined logistics operations.

NexMeet — Real-Time Video Calling App | React.js, Node.js, Express.js, MongoDB, WebRTC, Socket.io | Oct 2024 – Jan 2025 [[Live Demo](#)] · [[GitHub](#)]

- Built peer-to-peer video and audio calling with WebRTC, using Socket.io as the signaling server to connect participants in real time.
- Implemented JWT-based authentication so only logged-in users can create or join protected meetings.
- Developed meeting creation and joining with unique meeting IDs, plus a meeting history feature stored in MongoDB.
- Designed a responsive React.js interface and deployed the app on Render with MongoDB Atlas.

Weather App — Real-Time Forecast | React.js, Material UI, OpenWeatherMap API | Jan 2024 – Apr 2024 [[Live Demo](#)] · [[GitHub](#)]

- Built a React.js app that fetches live weather data by city from the OpenWeatherMap API.
- Displays temperature, humidity, min/max and conditions, with icons that change for hot, cold and rainy weather.
- Managed state with React Hooks and handled invalid city searches with clear error messages.

Training & Certifications

- [Full Stack Development] — [KodNest], [July, 2025]
- [DSA with Java] — [Apna College], [June, 2026]

Education

B.E. in Computer Science and Engineering — KLE College of Engineering and Technology, Chikodi | 2020 – 2024 | CGPA: 6.5/10

Pre-University (Class XII), [Stream] — Banajawad Residential P U College, Athani | 2018 – 2020 | 65%

Class X (SSLC) — Shri Hari Vidyalaya English Medium School, Ugar-Khurd | 2018 | 70%