

SUMANTH SV

📞 8123113412 | ✉️ sumanthsv04@gmail.com | 💼 Sumanth SV | 🌐 Sumanth.in

Summary

Aspiring Software Developer with hands-on experience building real-world applications using JavaScript, React, Node.js, and Firebase. Strong in problem solving, API design, and system thinking. Built AI-powered tools and platforms during hackathons and self-driven projects. Quick to learn, adaptive, and ready to contribute in fast-paced development teams.

Education

GM Institute of Technology, Davangere

Bachelor of Engineering in Information Science and Engineering; CGPA 9.17/10

2021 – 2025

Davangere, India

Technical Skills

Languages: JavaScript, TypeScript, SQL, Java

Frontend: React, Next.js, Tailwind CSS, Framer Motion, i18next, Responsive Design

Backend: Node.js, Express.js, REST APIs, JWT, Redis, Microservices, Firebase, LLM orchestration

Databases: MongoDB, MySQL, FireStore

Tools/DevOps: Git, GitHub, Postman, VS Code, Eclipse, Firebase Tools, Vercel, GCP, PWA, OpenAI, Vertex AI

Work Experience

Varcons Technologies Pvt. Ltd.

Full-Stack Developer Intern

February 2025 – May 2025

Bengaluru, India

- Engineered a SMART Attendance Payroll Adjustment System using MERN with role-based authentication and 5+ core modules.
- Integrated secure login, CRUD features, and real-time payroll logic, reducing manual interventions by 70%. Optimized frontend responsiveness by 40% and streamlined API interactions for seamless data sync.

Inlusto

Java Developer Intern

May 2024 – August 2024

Davangere, India

- Developed and optimized RESTful APIs using Java and Spring Boot, improving system efficiency by 30%.
- Wrote and Implemented complex SQL queries in MySQL, enhancing data retrieval speed by 25% in key modules.

Projects

Sahayak – Agentic AI Teaching Assistant | *Gemini LLMs, GCP, Firebase, i18next, Google Cloud Run, React, Typescript*

- Developed an AI-powered teaching assistant used in rural classrooms, integrating 6+ features (e.g., story generation, visual aids, concept explanation) using Gemini API, Firebase, and Next.js.
- Enabled content delivery in 3+ local languages with support for voice-based input and low-connectivity use, improving learning access for 500+ students in under-resourced schools.

AI Chemist - AI Powered Data Cleanup and Rule Engine | *Next.js, TypeScript, OpenAI, Zod, TanStack*

- Developed a full-stack web app enabling users to upload, clean, and validate CSV/XLSX files with 100% inline editability.
- Integrated OpenAI to convert natural language into rule-based JSON configurations with 90%+ accuracy.
- Designed real-time validation engine handling 10+ error categories (e.g., malformed JSON, broken references).

Smart Tasker | *Next.js, TypeScript, Tailwind CSS, Convex, OpenAI*

- Built an intelligent task manager that uses AI to auto-categorize, prioritize, and suggest deadlines for tasks based on user input. Enabled CRUD operations, real-time updates, and smart reminders, improving task productivity by 40%.

Leadership / Extracurricular

Winner

State Level Coding Competitions

- Sukalpa 2023 Coding Competition – Designed algorithm-based solutions under time constraints.
- Psycury Coding Competition, Ignitron 2024 – showcasing logical thinking, speed, and coding accuracy at a competitive state-level event.

Shortlisted

Google Agentic AI hackathon

- Shortlisted from 56,000+ developers in Google's Agentic AI Hackathon, built an AI teaching assistant with 6+ LLM features in under 36 hours using React.js and Firebase.

Event Lead

Sukalpa-24

- Spearheaded the planning and execution of state-level tech-fest, coordinating multiple events with 500+ participants.

DSA(Java) - LeetCode, GeeksForGeeks, HackerRank

Profiles

- Solved 1000+ DSA problems across platforms, including 200+ coding challenges in Java; earned 5 star ratings and received goodies for exceptional performance in problem-solving contests.