Suthakar Anburaj

Nerul , Navi Mumbai | suthakaranburaj03@gmail.com | +919321607843 | [LinkedIn](#) | [Github](#) | [Leetcode](#) | [GFG](#) | [Portfolio](#)

Profile Summary

Backend-focused Software Engineer with hands-on experience in building **robust**, **scalable systems** using **Node.js**, **Express**, **SQL** and **MongoDB**. Proven ability to ship production-grade applications used by **5K–10K+ daily users**. Strong knowledge of **API design**, **database optimization**, and **secure authentication** mechanisms using **JWT**. Passionate about distributed systems and system design. Experienced in Agile environments, team collaboration, and mentoring. Solved **400+** DSA problems across platforms; **Top 25** rank in GFG (college-wise).

Skills

Languages: JavaScript, TypeScript, C++, Python
Backend: Node.js, Express.js, Prisma, REST APIs, JWT, SSE
Frontend: React.js, Next.js, Vue.js, Zustand, Tailwind CSS, SCSS
Familiar With: Docker, CI/CD pipelines, Redis, Microservices

Dev Tools: Git, GitHub, GitLab, Postman, VSCode, PyCharm, Cloudinary
Other: OAuth, Google Auth, Razorpay Integration, PDF/Excel Generation, Deployment (Vercel/Render)
Databases: MongoDB, MySQL, PostgreSQL, Firebase

Education

SIESGST Nerul   Aug 2022 - Present
B.E in Computer Engineering   CGPA:7.5
Relevant Coursework: Data Structures and Algorithms, Operating Systems, DBMS, CN, OOP, Software Engineering

Experience

Andheri West, Mumbai   Onsite | Nov 2024 - July 2025
Enpointe IO | Full stack developer intern
- Developed and maintained frontend, backend systems using **Vuejs**, **Node.js**, **Express**, **Prisma**, and **PostgreSQL**.
- Built **scalable backend** for a movie management platform with contract, royalty, and invoicing modules serving 10K+ DAUs.
- Improved contract processing efficiency by **20% through optimized** workflows.
- Implemented secure JWT-based authentication, **PDF/Excel** report generation, and **real-time alerts** using **SSE**.
- Worked with PostgreSQL and Prisma for **schema migrations** and **query optimization**.
- Collaborated with a **4-member Agile team** using Git version control and weekly sprint cycles.

Project Work

Red Apple Cars – [Car Management System (CMS)](#) & [User Website](#) | [Github](#)
- Led development and architecture of a **production-grade CMS** and **customer-facing website** for car listings and management, ensuring reusable, modular, and **optimized code design**, while implementing secure authentication flows with JWT, and **role-based access control**.
- Implemented **Redis caching** for performance optimization and **real-time notifications** using **Server-Sent Events** (SSE).
- Built car CRUD operations with **bulk import/export features**, including **Excel report generation** and **PDF invoice creation**.
- Managed **CI/CD pipelines** with **Docker**, ensuring automated deployments and seamless integration.
- Mentored and **trained 2 interns**, assigning tasks, reviewing code, and ensuring adherence to scalable backend practices.
- Extending with **Elasticsearch** for advanced search and exploring **AWS SQS** for async queue processing

StreetConnect – Empowering Street Food Ecosystems [Live](#) | [Github](#)
- Built and deployed a **real-time marketplace platform** for India's street food supply chain using Next.js, Express.js, MongoDB, and Cloudinary.
- Designed **role-based modules** for Vendors (bulk ordering), Suppliers (inventory management), Agents (verification), and Users.
- Integrated **Razorpay** to facilitate secure digital transactions between vendors and suppliers.
- Led a **4-member team**, managing **API architecture**, **database modeling**, and **deployment**.

TravelTrail AI | AI Trip Planner Application [Live](#) | [Github](#)
- Developed an AI-driven trip planning app that generates **personalized itineraries** based on user location, budget, and trip duration.
- Integrated Gemini API for dynamic plan generation and **Google Photos API** for destination imagery, alongside secure Google Authentication.
- Utilized **Firebase** for user trip management and **Google Console APIs** to power enhanced location-based services.

Leadership / Extracurriculars

Technical Mentor – CSI SIESGST
- Guided juniors in DSA and development, conducted **technical workshops** and coding contests.
- Organized **tech events** and mentored student teams on projects and CP.

DSA Highlights

⊙ Solved 400+ DSA problems across LeetCode, GFG, and CodeChef.   ⊙ **2 star** Coder on CodeChef. ⊙ **Top 25** on GFG within college

Awards and Certificates

⊙ **1st prize** in Ideation 2025   ⊙ Rank of 2179 in **ICPC regionals** qualification round   ⊙ **7th** in CODECRAFTERS2.0 Hackathon
⊙ **Top 15 Teams** in the Recursion6.0 Hackathon   ⊙ Participated Err404_6.0 Hackathon