# Suthakar Anburaj

Nerul , Navi Mumbai | suthakaranburaj03@gmail.com | 9321607843 | <u>Linkedln | Github | Leetcode | GFG CodeChef | Portfolio</u>

#### Skills

Languages: C/C++, Javascript, Python, Typescript

Libraries / Frameworks: ReactJS, VueJS, NextJS, NodeJS, ExpressJS, TailwindCSS, SCSS, Jquery

Tools: Github, Git, GitLab, Postman, Vscode, Pycharm Databases: NoSQL, MongoDB, MySQL, PostgreSQL

#### Education

SIESGST Nerul Aug 2022 - Present

B.E in Computer Engineering

CGPA:7.5

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Data Mining and Warehouse, Software Engineering

## **Experience**

Nerul, Navi Mumbai Onsite | Aug 2024 - Present

Arena SIESGST | Technical Coordinator

- Updated and redesigned the events pages to reflect current-year events and improve engagement.
- Optimization event registration pages based on user feedback, resulting in a smoother and more user-centric registration process.

## Andheri West, Mumbai

Onsite | Nov 2024 - Present

Enpointe IO | Junior Software Programmer

- Full Stack Development: Actively contributing to two ongoing projects, with a primary focus on the CORSYMO project, involving both frontend and backend development to deliver scalable and efficient solutions.
- API Integration and Backend Logic: Designed and implemented backend logic for organization-level functionalities, integrating APIs with the frontend and ensuring seamless data flow.
- Advanced Search and Optimization: Developed and optimized advanced search filters with debounce functionality, resolving critical bugs to enhance feature performance and user experience.
- Complex Form Handling and System Understanding: Built and connected dynamic forms, such as bank details forms, to backend systems while enhancing understanding of the project's backend architecture.

## **Project Work**

## Clip Verse | Full Stack video streaming platform | Link

- Developed a YouTube-inspired platform with React, Node.js, Express, MongoDB, and Zustand for user authentication, video management, and community engagement.
- Developed features for uploading, publishing, updating, and deleting videos, along with secure JWT-based authentication.
- Added interactive functionalities, including comment liking, video likes, subscriptions, and playlist management.
- Enabled tweet creation, update, and delete functionalities for user interaction.
- Integrated Cloudinary for seamless video and thumbnail storage, enhancing media handling efficiency.

## **E-Commerce Application** Link

- Built a comprehensive e-commerce platform with Infinite Scrolling, enhancing user browsing and discovery
- Implemented a Shopping Cart and Wishlist Management for streamlined product handling and user convenience.
- Integrated JWT Authentication and Cookies for secure sessions and personalized user interactions.
- Developed Demo Payment Integration, Order History tracking, and User/Admin Dashboards for efficient order management and inventory control.

# TravelTrail AI | AI Trip Planner Application | Link

- AI-driven trip planning app that creates personalized itineraries based on location, budget, and duration.
- Integrated Gemini API for dynamic plan generation and Google Photos API for destination images.
- Features secure user login with Google Authentication and trip management via Firebase.
- Utilized Google Console APIs for enhanced location-based services.

#### **Awards and Certificates**

- Achieved an All India rank of 2179 in ICPC regionals qualification round
- SDP DevOps 2024 | Link

- Solved over 150+ questions across all coding platforms
- Web development Bootcamp | Link