ELAVARASAN R

FULL STACK DEVELOPER

✉ elavarasan241020@gmail.com

📞 9345448925

📍 Chennai

in https://www.linkedin.com/in/r-elavarasan-ravichandran

🌐 https://elavarasan-portfolio.vercel.app

EDUCATION

BSC., Computer Science
Computer Science
Bishop Heber college

📅 2020 - 2023

📍 Trichy

Senior Secondary (XII), Science
Bio-Maths
Annai Higher Secondary School

📅 2019 - 2020

📍 Perambalur (Tamil Nadu)

SKILLS

- HTML
- CSS
- Javascript
- React JS
- Redux Toolkit
- Node JS
- Express JS
- MongoDB
- Mongoose
- Nginx
- Full Stack

CAREER OBJECTIVE

MERN Stack Developer with **1 year of experience** in building scalable web applications using **React.js, Node.js, Express.js, and MongoDB**. Skilled in **API development, third-party integrations (SMPP, WhatsApp, OAuth), payment gateways, and cloud deployment (AWS, Nginx)**. Passionate about optimizing performance, security, and user experience.

WORK EXPERIENCE

MERN STACK DEVELOPMENT

Zustpe payments private limited

📅 Jan 2024 - current   📍 Chennai

- Developed and maintained scalable and secure **MERN stack** applications, delivering high-quality web solutions.
- Built dynamic **React.js** frontends with responsive and user-friendly UI/UX.
- Implemented global state management using **Redux Toolkit** to efficiently handle complex state updates and API calls.
  Used **createAsyncThunk** for handling asynchronous API requests, improving data fetching performance.
- Integrated and managed **payment gateways** to enable seamless and secure online transactions.
- Spearheaded the Education Fees Management System, handling end-to-end development including backend APIs, frontend UI, database management, and deployment.
- Led the development of an LPG Gas Booking System for agency management with dynamic features and efficient service delivery.
- Delivered a complete **Telecom Services** Platform with:
  SMPP integration for handling large-scale **SMS** transmissions.
  WhatsApp API and **Click-to-Call** Integration to enhance communication capabilities.
- Built and optimized **Node.JS (Express JS)** and **MongoDB** Aggregation Pipelines for efficient querying and data handling.
- Integrated **OAuth Service** Provider for secure user authentication and access management.
- Deployed and configured applications on AWS and managed **Nginx** configurations for optimized performance and availability.
- Followed best practices for code maintainability, performance optimization, and security.

PROJECTS

Freelance / Part-Time Projects

Development

📅 Dec 2024 - Jan 2025

- Developed a responsive and modern landing page for Solvexis using **React.js**.
- Ensured responsiveness for mobile and desktop devices.
- Integrated dynamic content handling and smooth navigation for an intuitive user journey.