SAKTHI MANIKANDAN A

✉ sakthimanikandan42@gmail.com 📞 9025712828 📍 Sivakasi,Tamilnadu,India

in www.linkedin.com/in/sakthi-manikandan ⚬ https://github.com/sakthimanikandan558

PROFESSIONAL SUMMARY

Dedicated Software Developer specializing in Full-Stack Development, with expertise in React.js, Laravel, HTML, CSS, Tailwind CSS, and PostgreSQL. A Computer Science Engineering graduate with a strong foundation in web development and software engineering, I am passionate about building scalable and efficient applications. I am eager to contribute my skills and experience to your organization's growth journey and add meaningful value to your team.

TECHNICAL SKILLS

Backend - Laravel, PHP, RESTful APIs, Eloquent ORM, Filament, PostgreSQL
Frontend - ReactJs, Redux, HTML, CSS, Tailwind, Livewire
Tools - N8N, SuperSet, Bitbucket, Postman, DBeaver, Git

WORK EXPERIENCE

Software Developer   04/2024 – present | Chennai
Pranion Technology Ventures Private Limited

KEY PROJECTS

Kalyan CLAP

Tech Stack : React.js, Laravel, PostgreSQL
Description: Kalyan CLAP is a social media web application developed to recognize and appreciate Kalyan Matrimony employees for their contributions and achievements.
Key Contripution:
  Developed and maintained both frontend and backend functionalities.
  Built the frontend using React.js, Tailwind CSS, and Framer Motion for a smooth user experience.
  Managed application state with Redux and handled forms using Formik; integrated APIs with Axios.
  Developed backend APIs using Laravel and optimized CRUD operations with efficient Eloquent queries.
  Implemented user authentication with Laravel Passport and managed roles and permissions using Spatie.
  Built an admin panel for managing administrative tasks using Filament.

Amaze ERP
Tech Stack: Laravel, Filament, N8N, Superset
Project Description: *Amaze ERP* is a travel management system designed to handle customer travel bookings, track trip details, manage billing and reporting, and monitor transactions.
Key Contributions:
  Developed efficient APIs for the Amaze mobile app to track and store trip-related data and perform trip calculations.
  Set up N8N workflows to automate message delivery to drivers and passengers during various trip stages.
  Built and optimized reporting modules with export functionality in XLS and PDF formats.
  Integrated Google Maps APIs to retrieve real-time addresses, latitude, and longitude for trip bookings.
  Handled client change requests and resolved bugs effectively through strong debugging and problem-solving skills.

Camino (an internal management system)
Tech Stack: Laravel, Filament, Livewire, Superset
Project Description: *Camino* is an internal management system used for logging employee timesheets, creating support tickets, managing and raising leave requests, and monitoring work hours.
Key Contributions:

Contributed to the leave management module using Laravel Livewire, including the leave request and approval/rejection flow.

Developed a timesheet export feature with filtering and email (mailable) functionality, along with timesheet analytics dashboards using Superset.

Collaborated with the team to build *Camino Chat* with multiple features using Laravel Livewire, and implemented Laravel Reverb for fast, scalable real-time WebSocket communication.

EDUCATION

B.E COMPUTER SCIENCE ENGINEERING   2020 – 2024 | SIVAKASI
P.S.R Engineering College
CGPA:8.4

HIGHER SECONDARY EDUCATION   2019 – 2020 | SIVAKASI
V.K.M Higher Secondary School
Percentage:73.5

SSLC   2017 – 2018 | SIVAKASI
V.K.M Higher Secondary School
Percentage:85.6