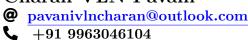
Charan VLN Pavani



LinkedIn Github

EXPERIENCE

Remote, UK Logpilot Software Engineer Dec 2024 - Present

- Designed and developed the frontend of a B2B SaaS application from scratch using React, Tailwind CSS, and Redux, ensuring a scalable and maintainable architecture.
- o Partnered with the founder to architect and prototype five high-impact proof-of-concepts (POCs) for product features, streamlining decision-making timelines by over 40% while enhancing feature viability insights.
- o Coordinated efforts with international stakeholders from India and the UK during crucial development phases; enhanced collaboration led to the successful implementation of three key features ahead of schedule within tight timelines.

EntroLabs Hyderabad, India Software Engineer Apr 2024 - Oct 2024

- o Devised robust authentication frameworks that streamlined user login processes in an education sector project; improved onboarding time by 40% as administrators quickly managed diverse user profiles securely via tailored functionalities in PHP/MySQL.
- Engineered and launched a scalable multi-role B2B SaaS platform for property management, streamlining property listings and client interactions, reducing administrative overhead by 20%.
- Spearheaded initiatives that transformed an existing employee record system into a fully automated process capable of producing thousands of customizable PDF ID cards each month without increasing team workload or error rates.

Deepija Telecom Pvt Ltd

Hyderabad, India Software Developer Feb 2023 - Mar 2024

o Implemented an interactive analytics platform leveraging PHP and MySQL that tracked upwards of 3,000 diverse user activities on a weekly basis; this initiative directly contributed to optimizing operational efficiency throughout organizational systems.

• Developed and deployed a ticket management system within the Employee Platform, improving issue tracking and reducing ticket resolution time by 15%.

Kenisys Software Pvt Ltd

Full Stack Developer (Intern)

Hyderabad, India Jun 2019 - Aug 2019

SKILLS

• Languages HTML5/HTML, CSS3/CSS, JavaScript

React, Redux, Tailwind CSS Frameworks

 Analytics Firebase

• Tools Vite, Git, Firebase

• Specializations Responsive Web Apps, Component-Based Frameworks

Video Streaming Platform (Netflix)

React.js, Firebase

Live Demo: https://react-netflixclone.vercel.app/

• Designed a sophisticated replica of Netflix with innovative front-end capabilities via React.js complemented by robust backend support using Firebase, directly improving load times by approximately three seconds per page.

Accessible Calculator React.js

Live Demo: https://accessible-calculator.vercel.app/

• Launched a fully functional calculator incorporating advanced usability features such as historical data tracking; confirmed the tool's reliability through systematic focus group evaluations involving ten participants offering constructive insights throughout development.

Fitness App React.js

Live Demo: https://react-fitness-exercise.vercel.app/

• Constructed a responsive platform focusing on exercising routines tailored to individual muscle strengths; incorporated visual aids leading to increased retention rates among new adopters seeking effective workout solutions in under three weeks.

EDUCATION

• Master of Technology

Visvodaya Engineering College, Kavali — 2021-2023

• Bachelor of Technology

PBR Vits, Kavali — 2015-2019

LANGUAGES

- English
- Telugu
- Hindi