

Charan VLN Pavani

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Professional Summary

Frontend Developer with 2 years of experience in React.js, Next.js, and modern web technologies. Transitioned from backend PHP development to specialize in user-centered, responsive interfaces. Skilled in building scalable applications and delivering enhanced user experiences.

Skills

- **Languages/Technologies:** Next.js, React.js, JavaScript, PHP, MySQL, HTML, CSS, Bootstrap, Tailwind CSS, Material UI — **Tools/Frameworks:** VSCode, Git, REST APIs, DOM Manipulation

Work Experience

PHP Developer, EntroLabs, Hyderabad

2024

- Developed and integrated role-based authentication and access control for a full-stack application in an Indian government school management project, enhancing data security and operational efficiency using PHP and MySQL.
- Engineered and launched a scalable multi-role B2B SaaS platform for property management, streamlining property listings and client interactions, resulting in a 20
- Created and optimized a B2B application to manage employee records and automate the generation of downloadable PDF ID cards, reducing manual data entry by 30% automation.

Software Developer, Deepija Telecom Pvt Ltd, Hyderabad

2023-2024

- Created a dashboard to visualize server usage metrics for network administrators of a telecom company using PHP and MySQL, resulting in more proactive server management and reduced downtime.
- Developed and deployed a ticket management feature in an Employee Platform for tracking issues, reducing ticket resolution time by 15

Projects

Netflix Clone

React.js, Firebase — Live Demo

Created a Netflix replica with responsive design and functional components for a seamless user experience.

Accessible Calculator

React.js — Live Demo

Developed a calculator with a history feature, supporting keyboard and mouse inputs.

Fitness App

React.js — Live Demo

Built an app for searching exercises by muscle group with detailed information.

Education

Master of Technology,
Bachelor of Technology

Visvodaya Engineering College, Kavali — 2021-2023
PBR Vits, Kavali — 2015-2019

Languages

English, Telugu