

Prasanth Kumar Jha L Software Engineer

✉ prasanthkumarjha@gmail.com ☎ 8608900718  [linkedin.com/in/prasanthkrjha](https://www.linkedin.com/in/prasanthkrjha)

 [developer.physynex.in](https://github.com/developer.physynex.in)

Frontend-focused Software Engineer with experience in building scalable, production-grade web applications using React.js, Next.js, Redux, and TypeScript. Skilled in designing reusable component architectures, integrating secure API layers, and optimising performance. Currently expanding into full-stack development with Node.js, Express.js, and MongoDB.

PROFESSIONAL EXPERIENCE

Frontend Developer | SkilledAnswers

06/2025 – Present | Bengaluru

- Built and maintained 65+ reusable UI components across internal business platforms using React.js, Next.js, Redux, and TypeScript, accelerating feature delivery and improving design consistency.
- Developed a Node.js middleware layer within Next.js API routes to securely proxy external backend APIs — handling request sanitisation, token forwarding, header injection, and response formatting.
- Implemented Axios interceptors for authentication, session refresh, TTL-based caching, and centralised error handling, ensuring secure and reliable API communication.
- Delivered core feature flows, including dashboards, dynamic product pages, comparison workflows, forms, authentication, cart, and checkout, improving navigation speed and reducing user friction.
- Optimised state management with Redux and Context API, improving maintainability by 30%+ and reducing code duplication.

Frontend Developer Intern | Intervue.io

02/2025 – 06/2025 | Remote

- Built 15+ responsive, reusable UI components with React.js, HTML, and CSS supporting marketing and customer-acquisition workflows, increasing user engagement by 20%.
- Integrated third-party platforms (HubSpot, Webflow, ZeroBounce) to automate lead management and validation, improving efficiency by 25%.
- Utilised Jenkins CI/CD pipelines, reducing manual deployment time by 30% and improving release reliability.
- Partnered with designers and product teams to translate business requirements into production-ready features.

React Developer Intern | Infocampus

09/2023 – 04/2024 | Bengaluru

- Designed and deployed 10+ responsive React.js components, improving application usability scores by 20%.
- Improved API integration and asynchronous data handling, reducing response latency by ~15%.
- Optimised rendering and component structure, resulting in 25% faster page load times.
- Contributed to feature development, testing, debugging, and deployment within an Agile environment.

KEY PROJECTS

Sangeetha Connect | Internal Retail Operations Platform

Tech Stack: React.js, Redux, React Router, Ant Design, Node.js, Express

- Built modules for inventory lookup, finance processing, sales tracking, and employee-ranking dashboards used across retail stores.
- Integrated frontend workflows with a Backend-for-Frontend (BFF) layer and external OMS services using Redux Thunk and Axios.
- Developed dashboard features, including filtering, ranking tables, KPI cards, and performance analytics for store and area salesmanagers.

Physynex – AI-Powered Physiotherapy Platform [↗](#)

Tech Stack: Next.js, React, TypeScript, Tailwind CSS, Sanity CMS, OpenAI API

- Developed a production-grade platform for appointment booking, service discovery, and patient engagement workflows.
- Built an AI chat assistant using OpenAI API and a custom retrieval pipeline (keyword + embeddings semantic search) with clinic-scoped topic controls, red-flag symptom detection, lead classification, and interaction analytics.
- Implemented secure booking workflows with server-side validation, rate limiting, and spam protection, plus REST API routes built with Next.js.
- Created a CMS-driven blog with Sanity, including SEO metadata, sitemap generation, and structured content publishing.

SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3

Frontend: React.js, Next.js, Redux Toolkit, RTK Query, Context API, React Router, Tailwind CSS, Styled Components, Ant Design

Backend: Node.js, Express.js, RESTful APIs, Authentication & Authorization, Middleware

APIs & Data: Axios, Fetch API, API Integration

Tools & DevOps: Git, GitHub, GitLab, Jenkins CI/CD, npm, Postman, Figma, VS Code

AI & Integrations: OpenAI API, Retrieval-based Search, HubSpot, Webflow, ZeroBounce

EDUCATION

Master of Computer Applications (MCA) 2023 | Chennai
Madras University

Bachelor of Computer Applications (BCA) 2020 | Chennai
Sir Theagaraya College

CERTIFICATES

MERN Stack: Ducat India

Developing Interactive Websites With JavaScript: Internshala Trainings