Prem Jethwa

India, Mumbai

+91 9004252561 | heypremm@gmail.com | premjethwa.netlify.app | github.com/Prem-Jethwa | linkedin.com/in/premjethwa

Work Experience

IGT (International Game Technology)   *Remote*
Software Engineer II   *May 2023 - Present*

- Enhanced URL routing logic in JavaScript, streamlining config structure for improved control and efficiency in target URL management.
- Developed PromoCode functionality in React Native, integrating Redux and Saga for state management, which streamlined promotional processes and enhanced user engagement.
- Documented app features and optimized the documentation process by developing a script to generate boilerplate documentation, improving consistency and reducing time spent on documentation.

Intertrust Group (Fintech)   *Remote*
Sr. Front End Developer   *August 2022 - April 2023*

- Developed a React component using React, TypeScript, and JavaScript to reduce code and bugs by 20% and 40%, respectively.
- Utilized JavaScript and TypeScript to implement a validation React hook and reduce micro front-end code by 40%.
- Led cross-functional teams, and developed custom software solutions using RESTful APIs, Node.js, Webpack, Redux, GraphQL, Material UI, Styled Components, and Agile/Scrum methodologies.

Viamagus Technology   *Remote*
Front End Developer   *Sep 2020 - July 2022*

- Improved API performance by 73% for 20,000+ items and documented Next.js core concepts.
- Reduced code by 95% using a TypeScript algorithm for Tailwind CSS.

Self-employed   *Remote*
Freelance Full Stack Developer   *June 2019 - September 2020*

- Developed 2 new websites, enhanced 5 existing ones, and reduced hosting/email costs by 60%.
- Increased bookings by 40% by improving website responsiveness and accessibility.

Skills

Programming (Expert)	JavaScript, TypeScript, React, React Native, Node.js, GraphQL, RESTful APIs, HTML5, CSS3
Front End (Expert)	UI/UX Design, Responsive Design, Web Performance, Testing/Debugging, Accessibility
Tools & Libraries (Expert)	Webpack, Redux, Material UI, Styled Components, Docker, CI/CD, Agile/Scrum, Git
Backend & Architecture (Proficient)	Express.js, MongoDB, JWT, OAuth, API Design, Security, Product Architecture
DevOps & AI (Proficient)	CI/CD Pipelines, Docker, Security, Code Splitting, Lazy Loading, AI Prompting
Soft Skills (Proficient)	Collaboration, Time Management, Problem-Solving, Documentation, Presentation, Mentorship

Projects

Reddi App - Click Here to Download Test APK

Marketplace connecting local street vendors with customers.

- **Technical Skills:** JavaScript, React Native, NodeJS, MongoDB, Restful API, Socket.io.

Song Web Application - Click Here to Open Live Website

Listen, Upload, Search, Paginate, and Navigate the Songs in the Playlist.

- **Technical Skills:** JavaScript, HTML, CSS OOP Method, MVC Model, MongoDB, NodeJS, Rest API, Bearer authentication.

Weather Web Application - Click Here to Open Live Website

Displays weather data points, weather map with 7 layers, and news.

- **Technical Skills:** JavaScript, React, Hooks, JSON, SASS, NodeJ

Education

Yashwantrao Chavan University   *Mumbai, India*
Bachelors Of Computer Application (BCA) -

- **Course Work:** Operating Systems, Data Structures, Algorithms, Networking, Databases, Data Structure, DBMS, RDBMS, Mathematics

Additional Udemy Courses

- Software Engineering 101 - Cert. Link | Modern React with Redux - Cert. Link | Full Stack Developer - Cert. Link