

BHANU PRAKASH TIRUPATI

+91 8367475736 | bhanu.mail4tech@gmail.com | Chennai, Tamil Nadu, India | [Linkedin](#), [Portfolio](#), [Github](#)

PROFESSIONAL SUMMARY

Front-end Engineer with **3 years** of experience developing responsive web applications using **React.js**, **JavaScript (ES6+)**, **Redux**, and modern CSS workflows (**SASS**, **Bootstrap**). Skilled in converting UI/UX wireframes into modular, maintainable components focusing on cross-browser compatibility, performance optimizations (lazy loading, code splitting), and scalability. Proficient in integrating with **RESTful APIs**, using **Webpack/Babel build tools** and **Git** for version control. Experienced in **Agile** collaboration, reviewing code and implementing unit and end-to-end testing (Jest, Cypress) for maintainable, production-ready code.

Technical SKILLS:

- **Front-End:** React.js, JavaScript (ES6+), HTML5, CSS3, TypeScript, JSON, Responsive Design
- **State Management:** Redux, Context API
- **Libraries:** Kendo UI, Apache Echarts, Chakra UI
- **Frameworks:** Vue 3, Tailwind CSS, Bootstrap
- **Build Tools & Tooling:** Webpack, Babel, NPM/Yarn
- **Version Control:** GIT (GitLab, GitHub)
- **APIs:** RESTful APIs
- **Testing & Debugging:** Jest, Cypress, Browser Dev Tools
- **Development Practices:** Component-based Architecture, TDD
- **Project Management:** JIRA, Azure DevOps(ADO), Agile
- **Tools:** Used **Apptimize** for enable/disable features and **Amplitude** for user behavior tracking and analytics.
- **Soft Skills:** Problem Solving, Collaboration, Attention to Detail, Time Management, Communication

EXPERIENCE:

Company: HCLTech (Nov 2022 to July 2025), Chennai, India

1. HCL Hive, Aug 2024 – June 2025

Worked on the front-end team for HCL Software's HCL Hive, a reporting and dashboarding solution replacing HCL MyXalytics.

- Built and optimized reusable components using React.js, to improve development speed and maintainability.
- Collaborated with cross-functional teams (product managers, UX/UI designers, back-end developers) to translate wireframes, prototypes, and functional requirements into accurate, production-ready code.
- Utilized state management libraries (Redux, Context API) to efficiently handle complex user interactions, maintaining a responsive and interactive UI across all platforms.
- Improved performance by applying optimizations, such as lazy loading, code-splitting, and code optimization, leading to faster load times and improved user experience.
- Built responsive interfaces for customer products and services, ensuring a consistent and intuitive experience across various devices (desktop, tablet, mobile).
- Integrated Keycloak for user Authentication and Authorization.
- Implemented logging mechanisms to capture application behavior, errors, and user interactions for debugging and analytics.
- Used Apache Echarts to display API-driven data in interactive charts.
- Implemented data export functionality in PDF, Image, Excel, and CSV formats.

2. Western Union, Jan 2023 – June 2024

Western Union is a global financial services company. Designed to facilitate secure and efficient international money transfers for Western Union customers.

- Developed responsive interfaces using ReactJS based on project specifications, ensuring a consistent experience across various devices and screen sizes.
- Collaborated with cross-functional teams to translate requirements into functional, user-friendly components.
- Identified and resolved bugs within the platform, meeting requirements and improving stability and performance of the system.
- Maintained code quality by adhering to best practices in ReactJS, ensuring scalability and reusability for future enhancements.
- Used tools like Apptimize to enable payments for random users, Amplitude is to log user interactions for debugging,

monitoring, and analytics.

- Led implementation and testing of new features, resulting in improved functionality and reduced bug rates, resulted in higher user engagement and few bug reports. Created test case documentation.

PROJECTS:

- Clothing App – [[Git hub link](#)]
- Comfy Store – [[Git hub link](#)]

EDUCATION:

- B. Tech in Electronics and Communication Engineering from JNTU Anantapur University in 2022.
- Diploma in Electronics and Communication Engineering from State Board of Technical Education and Training, Andhra Pradesh in 2019.
- 10th from Board of Secondary Education, Andhra Pradesh in 2016