SURENDRA PONGURU

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Professional Summary

- **Results-driven Front-End Developer focused on building responsive, user-centric web applications using React and jQuery.** Experienced in translating requirements into high-quality, scalable UI components. Strong understanding of e-commerce platforms, performance optimization, and cross-platform compatibility. Known for problem-solving, attention to detail, and effective team collaboration.

Professional Experience

Kanerika Software Pvt Ltd | Hyderabad, India
Software Engineer | July 2022 -present

- Developed and deployed responsive user interfaces using React and Angular, improving cross-device accessibility and page performance by 30%.
- Enhanced user experience, achieving a 25% increase in user engagement by implementing real-time updates, animations, and interactive elements.
- Architected 3 reusable React/Angular components (e.g., dynamic forms, data grids) using Storybook, slashing development time by 35% and ensuring the design system consistency across the applications.
- Engineered scalable front-end architecture leveraging component-based design and modular coding practices, reducing maintenance time by 25% and boosting team productivity.
- Governed Git workflows across three cross-functional teams, resolving 10+ merger conflicts weekly and maintaining a 99.9% code integrity score, a feat recognized as the 'most robust version control'.

Projects

FLIP (Angular JS, HTML, CSS) | Feb 2024 – Present

- Developed user-friendly interfaces based on project requirements to improve user experience.
- Revamped UI/UX for a SaaS platform, increasing user retention by 18% through accessibility-driven design and performance tuning.
- Identified and fixed performance and scalability issues to enhance application efficiency.
- Created reusable, scalable component models to streamline web design and layout development, improving consistency and maintainability.

PHI (React JS, HTML, CSS) | Jan 2023 – Jan 2024

- Constructed a library of reusable data visualization components using D3.js, reducing development time for future reporting projects by 15 hours per project, and enhancing team efficiency.
- Built a dynamic query builder that enabled users to create customizable SQL queries, improving flexibility and control over data analysis.
- Optimized application efficiency by resolving scalability issues and streamlining component reusability.

REPORA (React JS, HTML, CSS) | Nov 2023 – Jan 2024

- Designed an iframe URL generator to simplify third-party integrations for external platforms.
- Delivered client-requested features ahead of deadlines, earning recognition for exceeding expectations.

Technical Skills

Frontend: Angular, TypeScript, React, JavaScript (ES6+), XML,HTML5, CSS3, Tailwind CSS.

State Management: Redux, Context API

Design & Prototyping: Figma

Tools & Platforms: Git, VS Code, Chrome DevTools, REST APIs

Methodologies: Agile/Scrum, Responsive Design

Education

Bachelor of Technology in CSE | Jun 2017 – Jun 2021

Sri Venkateswara Institute of Science & technology, JNTU-A, Kadapa, AP, India

Awards

Consistently nominated as Employee of the Month, reflecting a strong commitment to excellence and impactful contributions.

Reason: Recognized as Employee of the Month for optimizing front-end performance and implementing reusable component libraries, and Revamped UI/UX for a SaaS platform.

Additionally

Languages: English, Telugu, Hindi.   **Interests:** Cricket, Travel.