# Joe John

## **Professional Summary**

Results-driven Fronted Developer skilled in building interactive, responsive, and scalable web applications using React, TypeScript, Redux Toolkit, and Tailwind CSS. Passionate about crafting intuitive user interfaces, optimizing performance, and implementing best practices in modern fronted development. Completed multiple personal projects to refine technical skills and stay in touch with industry trends. Seeking an opportunity to apply problem-solving abilities and technical proficiency in a professional setting.

# **Technologies**

Fronted Technologies: React, React Router, JavaScript (ES6+), TypeScript

UI & Styling: HTML5, CSS3, Tailwind CSS State Management: Redux Toolkit (RTK)

**Integration & Tools:** REST APIs, Git, GitHub, VS Code, Browser Debugging **Performance and Optimization:** Lazy Loading, Local Storage, Protected Routes

Responsive & Accessible UI: Dark/Light Mode, Mobile-First Design

## **Projects**

#### Urban Threads | GitHub

Live Link Z

- Technologies: React, TypeScript, Redux Toolkit (RTK), Tailwind CSS, React Router
- Developed a feature-rich e-commerce platform with user-facing tools like search, filtering, and sorting, using React and TypeScript.
- Built reusable components for product displays and cart management, optimized with Redux Toolkit for scalability.
- Implemented protected routes for user-secure authentication.
- Designed a modern, fully responsive UI with Tailwind CSS for a seamless experience.

#### Recipe Box | GitHub

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- Technologies: React, Typescript, Tailwind CSS, React Router
- Engineered a CRUD-based recipe management system with reusable components for adding, editing, and saving recipes.
- Validated user inputs (e.g., recipe data) using TypeScript, ensuring data integrity before local storage submission.
- Optimized application speed with efficient state management and a mobile-first, responsive design.
- Defined UI/UX flow to balance aesthetics and functionality, resulting in a user-friendly interface.

#### Inventory Hub | GitHub

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- Technologies: React, TypeScript, Tailwind CSS, React Router
- Built an inventory management tool with a sleek, mobile-friendly interface.
- Designed a real-time dashboard showing product stats, stock levels, and delivery data.
- Implemented department-based organization (e.g., Kitchen, Clothing, Toys) for easy product categorization.
- Developed product filtering, sorting, searching, and detailed view components
- Added low stock alerts and toast notifications for user feedback and error handling.

#### Education

Yogi Vemana University BS in Computer Science

• CGPA: 7.09