# **SHOBHIT SHARMA**

# **Frontend Developer**

## **PROFESSIONAL SUMMARY**

Frontend Developer with hands-on experience building and delivering **5+ responsive, real-world web interfaces** using React, JavaScript, HTML, and CSS. Skilled in creating modular UIs and enhancing performance using lazy loading, code splitting, and custom hooks. Focused on building interactive, mobile-friendly designs that offer smooth user experiences across devices.

#### **TECHNICAL SKILLS**

Frontend: React.js (Hooks, Context API, Custom Hooks), JavaScript (ES6+), HTML5, CSS3

**UI Libraries:** Styled Components, Material UI, Tailwind CSS

State & Design: Context API, Local Storage, Responsive Design, Flexbox, CSS Grid

**Performance:** Code Splitting, Lazy Loading, Memoization

**Tools:** Git, GitHub, Component Architecture, Dynamic Routing, API Integration

# **₹** PROJECTS

# VanSafari - Camper Van Rental Web App | Feb 2025 - Apr 2025

<u>Live Demo | GitHub Repository</u>

- Built a React-based web app enabling users to browse, filter, and host vans, achieving a
  Lighthouse performance score of 82+
- Developed a reusable custom data-fetching hook to prevent unnecessary API calls and improve overall app responsiveness
- Implemented a global state management system using Context API to handle user sessions and filter logic, reducing the need for prop drilling and improving component structure
- Implemented a host section where users can view their hosted van income and reviews
- Designed responsive layouts using Flexbox and media queries, ensuring consistent usability across multiple screen sizes and devices

## Pizza Master - Food Ordering Web App | Dec 2024 - Feb 2025

Live Demo | GitHub Repository

- Designed and developed an interactive online food ordering interface using vanilla JavaScript, HTML, and CSS
- Implemented event delegation for efficient DOM event handling, reducing memory usage on large dynamic menus
- Built smooth category navigation and scroll behavior, improving user flow through the menu by ~25%
- Developed fully responsive layouts using media queries and Flexbox, ensuring multi-device usability

# E-commerce Platform Clone: Meesho | Jan 2025 - Mar 2025

## <u>Live Demo | GitHub Repository</u>

- Recreated pixel-perfect clone UI using HTML, CSS Grid, and Flexbox, improving layout load times by ~30%
- Integrated CSS variables for theme consistency and enhanced accessibility with semantic HTML (85+ on Lighthouse)
- Added engaging product card hover effects and animations, boosting user interaction

### **CERTIFICATIONS & EDUCATION**

#### **Certifications:**

- Tront End Web Developer Certification (Scrimba, 2025)
- React.js Certification (Scrimba, 2025)

#### **Education:**

• M.A. & B.A. in History - Kota University, Kota, India