POOJA MASURAM

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SUMMARY

Innovative and detail-oriented **Sr. UI Developer** with over 2+ years of experience building intuitive, user-centric interfaces. Proven ability to deliver **high fidelity prototypes**, apply **Design Thinking principles**, and collaborate cross-functionally to create meaningful **user experiences**. Expertise in **React.js**, **JavaScript**, **HTML5**, **CSS3**, **Redux**, and **Figma**, with hands-on experience in creating **wireframes**, **sitemaps**, and **storyboards**. Strong advocate for **user-centered design**, committed to quality, collaboration, and responsive design.

TECHNICAL SKILLS

Web Technologies: HTML5, CSS3, JavaScript, jQuery, Ajax, Bootstrap, DOM Manipulation, React.js, Redux, Context API

Frameworks & Libraries: React.js, Node.js

Design & Prototyping Tools: Figma, Adobe Photoshop, Wireframing, High Fidelity Mockups, Interactive Prototypes, Process Flows,

Visual Design

Web Services: RESTful API, JSON, SOAP, XML

Databases: MongoDB, MySQL, NoSQL

Version Control: Git, GitHub

Methodologies: Agile, SDLC, Design Thinking

IDEs: VS Code, Eclipse

EDUCATION

Saint Louis University - St. Louis, Missouri, USA

Master's in Computer and Information Science | Jan 2023 - Dec 2024

Jawaharlal Nehru Technology University - Hyderabad, Telangana, India

Bachelor's in Computer Science and Engineering | Jul 2018 - May 2022

PROFESSIONAL EXPERIENCE

McKinsey & Company, GA

Software Developer / Frontend Developer | Mar 2025 - Current

- Lead UI development using **React**, **Redux**, and **Context API** to create scalable, high-performance interfaces.
- Applied **Design Thinking** in collaboration with product teams to produce responsive, intuitive user journeys.
- Designed **storyboards**, **high fidelity mockups**, and **clickable prototypes** with **Figma**, bridging product vision and execution.
- Optimized performance through DOM manipulation, code splitting, and lazy loading.
- Advocated user-centered design in all deliverables, improving usability and customer satisfaction.

AirBnb, India

Frontend Developer | Aug 2021 - Dec 2022

- Developed mobile-first responsive UI with **React.js**, **HTML5**, and **CSS3** for property listings and booking flows.
- Used Figma for UI/UX prototyping, visual design, and feedback incorporation.
- Built and integrated **RESTful APIs**, ensuring real-time updates and smooth interactions.
- Led enhancements in **cross-browser compatibility**, load times, and **user engagement**.
- Created storyboards and wireframes to express design vision and improve flow logic.

Trigent Software, India

Frontend Developer Intern | Feb 2021 - Jul 2021

- Designed and built UI interfaces for e-commerce portals using JavaScript, HTML5, and CSS3.
- Developed **interactive prototypes**, storyboards, and visuals using **Figma**.
- Supported agile team activities including sprint planning, feedback gathering, and refinements.

PROJECTS

Real-Time Social Media Analytics Dashboard

- Built using **React.js**, Firebase, and **Chart.js** for real-time data analytics.
- Used design patterns and **data visualization** to deliver an actionable dashboard UI.
- Implemented engagement tracking and content scheduling with clean UX.

Online E-Commerce Store with Payment Integration

- Developed full-stack commerce experience using **React.js**, **MongoDB**, Node.js, and Stripe.
- Created UI components for product cards, filtering, checkout flows, and user dashboards.
- Integrated secure **payment systems** and optimized responsive layouts with Bootstrap.