

Manoj Kumar

Front-End Developer & UI/UX Designer

+91 9003315708

manojkumarappadurai@gmail.com

Chennai, Tamil Nadu

<https://manojkumarappaduraiportfolio.netlify.app/>

<https://www.linkedin.com/in/manoj-kumar-appadurai/>

PROFESSIONAL SUMMARY

UI/UX Designer with over 3 years of experience delivering intuitive and scalable digital products across payroll, fintech, eCommerce, and enterprise platforms. Experienced in both design and front-end development, with a strong focus on performance, usability, and accessibility. Built responsive, accessible UIs using Figma, React.js, HTML, and CSS. Proven track record of improving development speed by 30% and user satisfaction by 40%. Strong advocate for WCAG compliance and pixel-perfect responsive design.

SKILLS

UI/UX Design Tools: Figma, Canva, Photoshop

Development: HTML5, CSS3, JavaScript, React.js, Bootstrap, jQuery, AJAX, JSON

UX Prototyping: Wireframes, Design Systems, User Research, Responsive Email Design

Testing & Deployment: Manual QA (iOS/Android), FileZilla, Bug Tracking, Git

Other: SQL, Version Control, WCAG Accessibility Compliance

EXPERIENCE

UI/UX DESIGNER, Chennai, Tamilnadu

Touchmark Descience Pvt Ltd, November 2023–June 2025

- Spearheaded the UI design of a payroll platform; achieved 100% pixel fidelity and deployed using FileZilla with zero post-launch issues.
- Directed UX overhaul of HR modules (dashboard, leave management), improving task flows and reducing navigation time by 40%.
- Implemented mobile-first email templates using inline CSS; increased open rates by 18% across 20+ email clients.
- Executed thorough QA testing across multiple browsers and devices; logged 50+ issues and cut the QA cycle by 25%.
- Engineered a responsive eCommerce UI for a spa/salon brand, praised for exact Figma-to-code translation.

- Constructed admin/vendor/accountant dashboards for a travel booking platform; reduced onboarding queries by 30%.
- Rebuilt a legacy government banking interface using modular React components; integrated real-time backend data.
- Designed and launched an interactive DISC personality quiz used by 500+ users; recognized for both performance and accuracy.
- Collaborated with cross-functional teams (devs, QA, PMs) to deliver UI releases 15% ahead of schedule.
- Produced accessibility-first wireframes and high-fidelity mockups; aligned layouts with WCAG 2.1 standards.
- Conducted usability testing with end users; surfaced critical UX gaps that led to a 25% boost in task completion.
- Leveraged Google Analytics to track UI interaction metrics and implemented design changes that increased engagement by 20%.

SOFTWARE TRAINEE, Chennai, Tamilnadu

Active Vertex Pvt Ltd, March 2022–August 2023

- Delivered a functional AI dashboard UI within 48 hours, exceeding expectations for both speed and clarity.
- Built dual-role interfaces (customer/admin) for a React-based agri-supply chain app; boosted task efficiency by 20%.
- Developed fintech admin portal UIs with API integration; ensured 100% unit test pass rate.
- Created an end-to-end React.js fintech prototype with custom SVGs, icons, and marketing visuals.
- Designed and refined the cross-platform UI for a mobile payments app; resolved 30+ issues and enhanced crash-free sessions by 35%.
- Authored internal UI documentation and style guides to accelerate developer onboarding and maintain consistency.
- Assisted QA team in executing over 80 test scenarios; identified 40+ edge case bugs prior to deployment.
- Led the UX process for a location-based event discovery feature (filter by date/location); produced personas, wireframes, and polished UI designs.

EDUCATION

BE IN MECHANICAL ENGINEERING

Sri Subramanya College of Engineering, April 2019

CERTIFICATIONS

- Google UX Design Certificate – Coursera