

Manu E Shanmughan

UI Developer | Scrum Master | Project Coordinator

Contact: +91 9496813137 | manu.shanmughan@gmail.com | linkedin.com/in/manues21 | www.manues.in

PROFESSIONAL SUMMARY

Dynamic professional with over 9 years of industry experience, including 7 years in front-end development (UI). Demonstrated expertise in managing all aspects of web UI development while fostering strong client relationships and ensuring the delivery of exceptional user experiences. Skilled in transforming complex design requirements into seamless, interactive interfaces that enhance customer engagement and drive web traffic. A passion for innovation fuels a commitment to mastering UI/UX development, program management, and technical analysis, complemented by proficiency as a Webflow engineer, creating visually stunning websites efficiently.

EDUCATION

- Bachelor Of Technology – Computer Engineering | SNGCE | MG University | Completed | 2010 - 2014
- 12th, St. Shantal Senior Secondary School | Science, Technology | 2010
- 10th, St. Shantal Senior Secondary School | Science, Technology | 2008

WORK HISTORY

SENIOR SOFTWARE ENGINEER

Simelabs - Digital, Robotics, Mobility, IoT | Infopark Kochi, Kerala, India | January 2022 – October 2024, Hybrid

- Developed scalable applications using agile methodologies for timely project delivery.
- Maintained comprehensive documentation of development work, facilitating knowledge sharing among team members.
- Mentored junior developers, fostering professional growth and enhancing team productivity.
- Delivered exceptional client support by promptly addressing concerns and implementing requested changes or enhancements to software solutions.
- Collaborated with cross-functional teams to design innovative software solutions.

SENIOR UI DEVELOPMENT CONSULTANT

Growthplug | Infopark Kochi, Kerala, India | May 2021 – December 2021, Remote

- Established monitoring and evaluation frameworks to measure project performance and inform future initiatives.
- Enhanced client satisfaction by providing tailored development solutions and strategies.
- Mentored junior team members in various aspects of development consulting work – sharing expertise and promoting professional growth.
- Played a key role in the successful completion of high-profile projects by coordinating efforts among team members, partners, and stakeholders.
- Collaborated with clients to design, implement, and evaluate development programs, ensuring alignment with their goals.

SENIOR FRONTEND DEVELOPER

Accubits Technologies Inc | Technopark Trivandrum, Kerala, India | March 2018 – January 2021, Hybrid

- Collaborated with UX designers to create seamless user interfaces for web applications.
- Managed source code effectively using Git branches, pull request reviews, and merge conflict resolutions.
- Increased website accessibility by ensuring compliance with WCAG 2.0 guidelines.

- Debugged complex cross-browser compatibility issues, ensuring consistent appearance and functionality across all major browsers.
- Led front-end development projects from inception to completion, resulting in successful launches of various web applications.

UI UX DEVELOPER

Spericorn Technology Inc | Technopark Trivandrum, Kerala, India | April 2017 – January 2018, Onsite

- Supported business growth objectives by delivering compelling designs that resonate with target audiences.
- Contributed to a positive team environment by providing constructive feedback during design critiques and peer reviews.
- Improved website load times through optimization of images, CSS, JavaScript files, resulting in enhanced user experience.
- Raised accessibility standards by ensuring compliance with WCAG guidelines across all projects.
- Developed responsive designs for optimal user experience on various devices and platforms.

WEB DESIGNER

Azinova Technologies | Technopark Trivandrum, Kerala, India | February 2017 – March 2018, Onsite

- Assisted in the creation of high-performing landing pages that helped convert web visitors into leads and customers for clients' businesses.
- Utilized analytics tools regularly track website performance metrics and inform data-driven design decisions for future improvements.
- Optimized website performance with regular evaluations and adjustments to page load times, image optimization, and code efficiency.
- Tracked and reported problems with site designs, providing remedial suggestions for resolution.
- Enhanced functionality and appearance of website and repaired functionality issues.

WEB DESIGNER

Srishti Innovative | Technopark Trivandrum, Kerala, India | March 2015 – February 2017, Onsite

- Acquired and exploited existing code and assets to accelerate project completion.
- Designed user interface to meet client specifications,
- Coded websites using HTML, CSS, JavaScript, and jQuery.
- Developed user-friendly web forms with validation and error handling.
- Optimized web applications for speed, scalability, and security.
- Conceived and built optimized landing pages in HTML and CSS for integration and cross-browser compatibility.
- Performed unit testing of web applications and troubleshoot issues.
- Collaborated with in-house web designers to create sleek and innovative UI design.
- Enhanced website functionality by implementing responsive design and user-friendly navigation elements.

SKILLS PROFILE

Category	Technical Skills & Frameworks
Front-End Core	HTML5, CSS3, Modern JavaScript (ES6+), jQuery, SCSS/SASS, Web 3.0
Libraries & Frameworks	React, Bootstrap, Tailwind CSS, Webflow
Build & Tools	Webpack, Command Line Utilities, Git/Version Control, CI/CD
Design & Media	Figma, Adobe Photoshop, After Effects, Premiere Pro, Video Production
Quality & Performance	Test-Driven Development (TDD), Unit Testing, Web Performance Optimization,

	Quality Assurance (QA)
Web Standards	W3C Guidelines, Web Accessibility (a11y), SEO-Compliant Markup, Cross-Browser Compatibility

Category	Methodologies & Strategy
Agile & Management	Scrum (Expertise), Kanban, Agile Facilitation, Project Coordination
UX/UI Strategy	User Experience Flow, Storyboard Planning, UX Research, Responsive & Mobile-First Design
Development Ops	API Integration, SPA Development, Code Reviews, Technical Writing

Category	Leadership & Soft Skills
Leadership	Strategic Team Guidance, Team Development, Conflict Management, Training Facilitation
Collaboration	Cross-functional Collaboration, Cross-cultural Communication, Constructive Feedback
Execution	Problem-solving Mindset, Meticulous Attention to Detail, Time Management, Goal-oriented

PROFESSIONAL EXPERIENCE / PROJECTS

Geojit IFSC & Geojit TDS | Frontend Developer

- Developed and optimized responsive web interfaces for investment and tax computation modules, ensuring seamless financial service delivery.
- Automated complex data reporting by building dynamic TDS and P&L report interfaces using JavaScript and jQuery.
- Architected modular stylesheets with SASS, improving codebase maintainability and ensuring consistent UI across financial platforms.

Sirius & Craft Interiors | Frontend Developer (Webflow Specialist)

- Translated high-fidelity UX/UI designs into functional, world-class websites using Webflow, HTML5, and SASS.
- Collaborated with design consultancies to build bespoke digital experiences for startups and organizations across Dubai and India.
- Enhanced site interactivity by integrating custom JavaScript components into Webflow CMS structures.

Spektra & Accubits Technologies | Frontend UI Developer

- Engineered scalable UI components for global enterprise solutions using React/Angular UI frameworks and SASS.
- Facilitated digital transformation for Fortune 1000 clients by developing data-driven, future-proof web applications.
- Maintained and updated high-traffic platforms, ensuring 99.9% uptime and cross-browser compatibility.

Jotavirtual & Emotyx | Frontend Developer

- Integrated immersive 3D technology (Matterport) into intuitive user management dashboards to simplify virtual survey sales.
- Developed AI-driven analytics interfaces for real-time video surveillance and crowd-insight visualization.
- Leveraged jQuery and CSS3 to create complex data visualizations and interactive surveillance maps.

Coinfactory | Frontend Developer

- Deployed whitelabel blockchain solutions, including NFT marketplaces, DeFi apps, and Crypto exchanges, for over 300+ global projects.
- Built secure, user-centric interfaces for ICO/STO launch platforms, focusing on high-performance financial transactions.

Medical Sector (Trucare, Radiant & Brighton Dentistry) | Frontend Developer

- Modernized healthcare web presence for multiple clinics, improving patient engagement through optimized appointment and service layouts.
- Managed end-to-end site maintenance, ensuring SEO-friendly structures and accessibility compliance for diverse patient demographics.