SENTHILKUMAR R

UI Architect - Designer/Developer

Chennai
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LinkedIn | **Portfolio**

Summary

UX/UI designer and developer with strong expertise in HTML5, CSS3, and JavaScript. Specializes in creating responsive web designs that ensure seamless functionality across various devices. Experienced in user research, wireframing, and prototyping to deliver innovative and high-quality solutions. Committed to staying updated with the latest design trends and technologies to enhance user experiences.

Core Skills & Tools

- HTML5, CSS3 & Javascript
- RWD using Bootstrap
- Figma/Prototype/Wireframing
- UI/Front-End Development
- React.js
- Bootstrap CSS Framework
- Adobe Photoshop

Experience

09/2015 - Present   **UI Architect,** Voyage Software Technologies pvt ltd - Chennai

- Designed and developed modern, responsive web applications ensuring user-friendliness.
- Created templates in Photoshop and Figma, Converted designs into pixel-perfect HTML5, CSS3, JavaScript & Bootstrap.
- Utilized frameworks like Bootstrap and React.js to enhance development efficiency.
- Leveraged design and prototyping skills using Figma and Photoshop for project success.
- Core Skills & Tools: UI/Frontend Development: HTML5, CSS3, JavaScript, React.js, Bootstrap.

03/2011 - 09/2015   **Mentor,** Concentrix Technologies India pvt ltd - Chennai

- Contributed to a major domain with CareerBuilder by designing and managing custom job posting templates.
- Provided mentorship to new employees during onboarding processes.
- Created engaging graphics and visual content using design software tools.
- Integrated HTML, CSS, JavaScript, and other programming languages into the portal for Branding Templates.

02/2010 - 03/2011   **Web Designer,** OG Software Solutions - Chennai

- Designed PSD templates and converted them into responsive HTML layouts using table-based and div-based structures.
- Created Flash animations and JavaScript-driven banner animations to enhance visual appeal.

- Contributed to custom website development and maintenance for product and service-based companies.

Key Projects

Shipping & Logistics Application Redesign

- Complete platform redesign for Canadian **shipping and logistics** company. Implemented **user-centered design methodology**, rebuilt the entire **UI/UX** from scratch, and significantly improved **experience and performance**.
- R&D across **multiple competitors** in the **shipping and logistics** industry (**FedEx, DHL, UPS**, etc.) to identify best practices and modern patterns.
- Created **High-Fidelity Designs** (HFD) in **Photoshop**.
- Designed optimized **shipment & tracking workflows**.
- Seamless **tracking system** accessible even **without login.**
- Converted mockups into **HTML, CSS & JavaScript** and Implemented **Responsive layouts** with **Bootstrap (RWD)**.

Tools & Technologies : HTML/CSS, Javascript, Bootstrap Responsive Design, User-Centered-Design, Photoshop

Healthcare Application

- As part of this project, I contributed to redesigning and developing a **user-centered, responsive web application**.
- Designed **wireframes and high-fidelity mockups in Figma**, validated through **usability testing**.
- Created and Converted **Figma designs** into **HTML, CSS, JavaScript, and Bootstrap (RWD)**.
- This project showcased how **modern UI/UX principles and responsive front-end development** can directly support healthcare providers in delivering exceptional care while maintaining operational excellence.
- Fully modernized **SaaS platform** with a focus on scalability, automation, and **user-centered design**.
- By collaborating closely with **development and stakeholders**, we improved **usability through streamlined workflows**, automated notifications, and **dynamic portals for clinics, employers, and labs**.

Tools & Technologies : HTML/CSS, Javascript, Bootstrap Responsive Design, User-Centered-Design, Figma, React.js

Education

2008- 2009	**Master in Multimedia Visualizer ,** Apollo Computer Education - Madurai.	
2006 - 2008	**Bachelor of computer science ,** Annamalai University of College - Chidambaram, (DDE).	

Language

Tamil, English