

SENTHILKUMAR R

UI Architect - Designer/Developer

[LinkedIn](#) | [Portfolio](#)

Chennai

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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
- UI/Front-End Development
- Bootstrap CSS Framework
- Figma/Prototype/Wireframing
- React.js
- 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