THIRUVENGADAM

SOFTWARE DEVELOPER

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Ohennai, India

OBJECTIVE

As a front-end web developer, my goal is to continue honing my skills in **HTML**, **CSS**, and **JavaScript** while furthering my expertise in modern front-end **React JS** UI Library, coupled with **SASS/SCSS** for streamlined styling. aim to deepen my understanding of integrating APIs to enhance application functionality and data retrieval. I am eager to contribute to dynamic teams, collaborate on innovative projects, and deliver user-friendly web solutions that meet both technical and aesthetic standards.

PROFESSIONAL SUMMARY

- Experienced Web developer with 1 year of hands-on experience.
- · Proficient in HTML, CSS, JavaScript and ReactJs.
- Experienced in utilizing SCSS (Sass) CSS preprocessor for enhanced CSS management.
- Well-versed in asynchronous JavaScript for handling non-blocking operations.
- Expertise in modern frontend frameworks including React.
- Strong experience in source code management using Git.
- Knowledgeable in Software Development Life Cycle (SDLC) and manual testing methodologies.
- Proficient in identifying and documenting software bugs, utilizing tools such as Excel for bug tracking.
- Collaborative team player with a track record of delivering high-quality web solutions.
- Committed to continuous learning and staying updated with emerging technologies in frontend development.

QUALIFICATION

YEAR OF COMPLETION	COURSE	INSTITUTION	PERCENTAGE
Mar, 2022	B.E CSE	PERI Institute of Technology, Chennai	74%
May, 2018	XII (HSC)	AKT Academy Matric. Hr. Sec. School, Kallakurichi	73%
Apr, 2022	X (SSLC)	AKT Academy Matric. Hr. Sec. School, Kallakurichi	63%

TECHNICAL EXPERTISE

SKILLS

- HTML5
- SCSS/SASS
- React JS
- Mendix

- CSS3
- JavaScript (ES6+)
- C#

TOOLS

Vite
 GitHub
 Postman

EXPERIENCE

RAPID DATA TECHNOLOGIES Duration: Jun 2022 - March 2023

Role: Software Engineer

Projects:

GovTech Visitor Management System

- The GovTech Visitor Management System is a comprehensive solution tailored for government facilities, offering efficient visitor check-ins, robust data management, and stringent security protocols.
- Developed using HTML, CSS, SCSS (Sass), and Highcharts.js, the frontend interface ensures a seamless and visually appealing experience for visitors during check-ins.
- Utilizing the Mendix Low-Code platform expedites development and integration of various functionalities, facilitating swift system deployment and continuous feature enhancements.
- My contribution involved designing and implementing the frontend interface to prioritize user experience, while also integrating SingPass authentication workflows for enhanced security measures.

Dubai Municipality Vehicle Tracking System:

- The Dubai Municipality Vehicle Tracking System is a sophisticated solution aimed at optimizing fleet management operations.
- It leverages a combination of HTML, CSS, SCSS (Sass), and the Mendix Low-Code platform to ensure operational efficiency, regulatory compliance, and resource optimization.
- My primary contribution involved designing and implementing the frontend interface using HTML,
 CSS, and SCSS, with a focus on intuitive vehicle monitoring.
- Seamless integration with RESTful APIs facilitated real-time data exchange, enhancing the system's capabilities.
- Overall, the Dubai Municipality Vehicle Tracking System revolutionizes fleet management practices, providing decision-makers with actionable insights for enhanced efficiency and performance.

AURA GLOBAL INFORMATION SERVICES

Role: UI Developer Intern Duration: Oct 2023 - Dec 2023

Project:

Barista Game

- Developed "Barista Restaurant Order Game" where players serve as baristas fulfilling beverage orders
- Designed and implemented UI/UX elements for order display and progress tracking.
- Created game mechanics for order generation and fulfillment, balancing challenge and enjoyment.
- Integrated feedback and scoring system to enhance user engagement and motivation.
- Ensured immersive experience by simulating the fast-paced environment of a restaurant with elements of customer service.

PLATTER LABS

Role: UI Developer Intern Duration: Jan 2024 - Mar 2024

Project:

Word Game

- Developed the "Word Game" application, offering daily word challenges for players.
- Led the design and implementation of the user interface using HTML, CSS, and JavaScript (React.js).
- Ensured the interface was intuitive and visually appealing, enhancing the gaming experience.
- Implemented various features such as daily challenges, scoring mechanisms, and user feedback functionalities.
- Integrated Single Sign-On (SSO) for easy login, streamlining the user experience and increasing accessibility.