

SUMMARY

With 1.5 years of effective contributions as a skilled frontend developer, I've implemented the web applications using HTML, CSS, JavaScript, and ReactJS. I'm currently pursuing master's in computer and information Sciences in Florida International University obtaining the cutting-edge skills required for the industry certifications. I want to learn new technologies and approaches while utilizing my experience with HTML, CSS, JavaScript, and frameworks like React to apply to practical projects. I aspire to make valuable contributions adapt quickly to emerging challenges and lay the foundation for a successful career.

KEY SKILLS

- **Programing Languages:** C, Java, Python
- **Web Technologies:** HTML, CSS3, JavaScript; **Frameworks:** ReactJS; **Version control:** GitHub
- **Database Servers:** MySQL,Django; **Cloud Technologies:** Azure; **Testing Frameworks:** Jest
- **Soft Skills:** Leadership, Problem Solving, Teamwork, Collaboration, Time Management

WORK EXPERIENCE

Suvarna TechnoSoft, Front-end Developer

Apr 2021 – July 2022

- Developed login portals and Product UI builder screens for a responsive web application for clinical management in hospitals using **HTML, CSS3, and JavaScript**.
- Created a reusable component using React for DOM manipulation.
- Actively participated in different phases of Agile methodologies.
- Implemented various screens for front end using **React.js** and used various reusable components from **NPM and Redux**.
- Source code management is performed using **GIT** from master repository.
- Developed **Azure Active Directory (AAD)** authentication and OAuth authorization for API security.
- Collaborated with Business analysts, QA, and Development team to conduct performance testing, ensuring high-quality and bug-free deliverables.

EDUCATION

Florida International University

Aug 2022 – Dec 2023

Master's in computers and information sciences

(CGPA – 3.63, Courses – DBMS, Data Mining, Data Visualization, and Introduction to Algorithms)

MLR Institute of Technology

July 2017 – June 2021

Bachelor of Technology in Information Technology

(CGPA – 3.30, Courses –Data Structures, Java, Python(Django),Web Technologies)

PERSONAL PROJECTS

Confusion Restaurant Stimulation

May 2023 – Dec 2023

- Developed a desktop application for restaurant website stimulation using React and JavaScript features a single page application with responsive design and created some necessary reusable components.
- Leveraging Redux, controlled forms, and Fetch for client-server communication using Rest API, the site offers an immersive simulation experience, integrating elements of the Flux architecture and React animation support for a comprehensive and engaging user interface.

Student Performance Analysis in MOOC's

Jan 2021 – May 2021

- Developed a desktop application using Machine Learning, Python, HTML, CSS3 which could be utilized in different online learning portals to enhance student learning efficiency.
- Predicts student performance using multiple algorithms such as Random Forest, linear discriminant analysis and depending on the student's previous results and selects the best efficient score.

License Plate Recognition

Jan 2020 – May 2020

- Developed a desktop application using Image Processing Technology and Python that is used in various security and traffic applications to identify vehicles by their license plates.
- Helps to extract license plates from vehicle images using Python, Tensor Flow, and Keras image processing methods, and retrieves the license number from the extracted license plate.

CERTIFICATIONS

- **Coursera:** Front-End Web Development with React
- **Microsoft Certified:** Azure Fundamentals and Data Fundamentals

ACHIEVEMENTS

Basics and Advanced Entrepreneurship by Wadhwani Foundation

Aug 2019 – May 2020

- I took part in the small-scale business fest, where I placed first for our lower investment but more profitable venture.