SAI TEJA REDDY JANGA

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OBJECTIVE

Graduate Computer Science student with a strong passion for software development and problem-solving, eager to apply skills in a forward- thinking tech company to contribute to innovative solutions and grow within a collaborative environment.

EDUCATION

Illinois Institute of Technology, Chicago, IL Master of Science, Computer Science

Expected May 2025

GITAM University, Hyderabad, India

May 2023

Bachelor of Technology in Computer Science

SKILLS

• TECHNOLOGY: Python, Java, HTML, CSS, JavaScript.

• FRAMEWORK: ReactJS, Tailwind CSS.

• **DATABASE**: SQL

• VERSION CONTROL: Git, GitHub.

• **FOUNDATIONAL:** Data Structures and Algorithms, Object-Oriented Programming, Problem Solving, Operating Systems, Database Management System, Computer Networks, Information Security.

EXPERIENCE

Web Development Intern

The Sparks Foundation, Hyderabad, India

July 2022 – August 2022

- Participated in project analysis and technical assessments to ensure creation of user-friendly payment gateway integration.
- Conducted technical assessments to evaluate the feasibility of implementing the solution using HTML, CSS, and JavaScript, ensuring compatibility with modern web browsers and adherence to industry standards.
- Contributed to the design and implementation phases, leveraging expertise in HTML, CSS, and JavaScript to create an intuitive and seamless payment gateway interface for end-users.

PROJECTS

Movies App with React & TMDB API | GitHub | Live Demo

- Developed a movie discovery app using React, React Router, and Context API for state management.
- Integrated an API to display trending movies, search functionality, and persistent favorites via localStorage.
- Designed responsive UI with dynamic grids, hover effects.

ToDesktop Website Clone using Tailwind CSS | GitHub | Live Demo

- Developed a responsive clone of the ToDesktop platform using Tailwind CSS, replicating its modern design system and interactive features while ensuring cross-device compatibility.
- Implemented a mobile-first layout with Tailwind's utility classes, including dynamic navigation bars and scroll-triggered animations for company showcase sections.

Currency Converter with Real-Time Exchange Rates | GitHub | Live Demo

- Developed a dynamic currency converter web application that fetches real-time exchange rates using an API.
- Utilized event-driven programming to trigger instant conversions based on user input or currency selection.
- Implemented core functionality with JavaScript, including asynchronous API integration, input validation, and DOM manipulation to enable seamless currency conversion and dynamic UI updates.

Rock Paper Scissors Game | GitHub | Live Demo

- Built an interactive game using JavaScript, HTML, and CSS, featuring real-time user vs computer gameplay.
- Implemented dynamic score tracking and DOM updates for instant results.