

S.P. SAI TEJA

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CAREER OBJECTIVE:

Motivated and highly adaptable IT professional seeking an entry-level position in a dynamic and innovative organization. Eager to leverage my technical skills, passion for learning, and strong problem-solving abilities to contribute to the success of IT projects and further develop my expertise in a collaborative environment.

PROFESSIONAL SUMMARY:

- Proficient in front-end technologies including HTML, CSS, Bootstrap, and JavaScript, with the ability to create visually appealing and responsive web applications.
- Well-versed in Material UI for designing modern and intuitive user interfaces, enhancing user experiences through thoughtful design principles.
- Strong foundation in Python programming, with a focus on application development and data manipulation for comprehensive problem-solving.
- Knowledgeable in database management systems (DBMS) and relational database management systems (RDBMS), ensuring efficient data storage, retrieval, and management.
- Familiarity with the Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC), ensuring a systematic and thorough approach to software development and testing processes.
- Good Knowledge in manual testing, adept at crafting comprehensive test cases and test scenarios to ensure the functionality, performance, and security of software applications.
- Good knowledge in using industry-standard tools such as Jira and GitHub for project management and version control, ensuring collaboration and seamless integration within a team.
- Solid understanding of Object-Oriented Programming (OOP) principles, employing them to create modular, reusable, and maintainable code.
- Familiarity with Data Structures and Algorithms (DSA), enabling effective problem-solving and algorithmic thinking in software development.
- Theoretical knowledge of Agile and Waterfall methodologies, adapting to diverse project management approaches and contributing to efficient project delivery.
- Competent in using Microsoft Office tools, including Word, Excel, and PowerPoint, for documentation, data analysis, and presentation.
- Ability to write comprehensive test cases and test scenarios, ensuring the thorough testing of software applications and the identification of potential issues.

EDUCATIONAL QUALIFICATIONS:

- **B. Tech** from **Anantha Lakshmi Institute of Technology and Sciences**, Anantapur in the year **2023** with **76%**.
- **Diploma** from **PVKK Institute of Technology**, Anantapur in the year **2020** with **78%**.
- **SSC** from **Jawahar Bharathi High School** Anantapur in the year **2017** with **92%**.

TECHNICAL SKILLS:

- Programming Languages : Python and Basics of C
- Technologies : HTML, CSS & JavaScript
- Database Technologies : SQL, My SQL, DBMS, RDBMS
- Frameworks : Bootstrap, Material UI & Basics of React JS
- Version Control : GitHub & Basics of JIRA
- Techniques : SDLC, STLC & Manual Testing
- Methodologies : Basics of Agile & Waterfall
- Operating Systems : Windows, Linux & Mac OS
- IDE's : VS Code, Android Studio and IntelliJ IDEA

SOFT SKILLS:

- ❖ Strong problem-solving and analytical abilities
- ❖ Excellent communication and interpersonal skills
- ❖ Quick learner with a passion for staying updated on emerging technologies
- ❖ Team player with the ability to collaborate effectively in diverse environments
- ❖ Adaptable to changing priorities and deadlines

PROJECT DETAILS:

Project-1: Temperature Converter Webpage

Technologies Used: HTML, CSS, Bootstrap and JavaScript

Description: In this project, I designed and developed a temperature converter webpage utilizing HTML, CSS, Bootstrap, and JavaScript. The goal was to create a user-friendly interface that allows users to seamlessly convert temperatures between Celsius, Kelvin and Fahrenheit. The webpage features an intuitive design crafted with HTML and styled using CSS and Bootstrap, ensuring responsiveness across various devices. JavaScript functionality was incorporated to facilitate real-time temperature conversions, providing a dynamic and interactive user experience. This project showcases my ability to conceptualize, design, and implement practical web solutions with a focus on user engagement.

Responsibilities:

- Developed the HTML structure for the temperature converter webpage, ensuring a clear and organized layout.
- Implemented CSS and Bootstrap to enhance the visual appeal and responsiveness of the webpage on different screen sizes.
- Integrated JavaScript to enable the real-time conversion of temperatures between Celsius and Fahrenheit, enhancing user interactivity.
- Tested the functionality of the temperature converter across various browsers to ensure cross-browser compatibility.
- Ensured a seamless and user-friendly experience by refining the user interface and optimizing the design for intuitive navigation.

Project-2: Rock, Paper & Scissors Game

Technologies Used: HTML, CSS, Bootstrap and JavaScript

Description: I undertook the development of a classic Rock, Paper, and Scissors game to showcase my proficiency in web development using HTML, CSS, Bootstrap, and JavaScript. Through this project, I not only demonstrated my ability to combine different front-end technologies cohesively but also highlighted my problem-solving skills in implementing the game's rules and functionalities. The result is a user-friendly and enjoyable game that reflects my commitment to creating engaging web applications.

Responsibilities:

- Developed the HTML structure for the game interface, ensuring an intuitive and user-friendly layout.
- Styled the webpage using CSS and Bootstrap, focusing on responsive design principles for optimal viewing on different devices.
- Implemented game logic using JavaScript, allowing users to interactively play Rock, Paper & Scissors against the computer.
- Ensured a visually appealing and cohesive design by integrating Bootstrap components seamlessly.
- Conducted thorough testing to guarantee the functionality of the game and an enjoyable user experience.
- Managed the end-to-end development process, from conceptualization to deployment, ensuring a polished and professional final product.

CERTIFICATIONS:

- ❖ Python Programming - Besant Technologies [Date: 04/11/22]
- ❖ Web Development & Designing - OASIS Info Byte [Date: 03/05/2023]
- ❖ MERN Full Stack Development - NXT Wave [Date: Expected to 2024]

ACHIEVEMENTS:

- Secured 1st rank in the 10th Standard
- Achieved an outstanding rank of 3986 in the PrepSAT Jobathon, outshining 96000 participants.

PERSONAL DETAILS:

Name	:	SWAKULASALE PONDHE SAI TEJA
Date of Birth	:	26 June 2002
Gender	:	Male
Languages Known	:	English, Telugu, and Hindi
Hobbies	:	Reading stories, Watching movies, Video Games
Interests	:	Cooking & Travelling

DECLARATION:

I do hereby declare that the above particulars of facts and information stated are correct to the best of my belief and knowledge.

Place: Bangalore,

Date:

(S.P. SAI TEJA)