Satharaboina Lakshmi

Email: satharaboinalakshmi@gmail.com | | Contact: 6305690034

Web profile | GitHub | LinkedIn

Summary

Self-taught Front-end Developer with expertise in HTML, CSS, and JavaScript. I am adept at problem-solving, continuously expanding my knowledge through online courses and personal projects, and am currently advancing my ReactJS skills.

Technical Skills

• Programming Languages: HTML, CSS, JavaScript, Python, and ReactJS

• **Frameworks**: Bootstrap

• Version Control: GitHub

• **Databases**: PostgreSQL

• Tools: Visual Studio, PyCharm

• Productivity Software: MS Word, MS Excel, MS PowerPoint

• **Typing Speed**: 60 WPM with 95%+ accuracy

Projects

* Tic Tac Toe Game - HTML, CSS and JavaScript

- Designed and implemented the user interface for a web-based Tic-Tac-Toe game using HTML, CSS, and JavaScript.
- Implemented game logic using JavaScript, including player turns, wind conditions, and tie games.
- Conducted thorough testing and debugging to identify and resolve issues or bugs in the front-end code.
- Demonstrated strong problem-solving skills and attention to detail in delivering a polished and functional Tic-Tac-Toe Game.

Live Demo: https://tictactoe-game-lucky.netlify.app/

Restaurant Website – HTML and CSS

- Implemented an intuitive navigation system, ensuring seamless browsing across various site sections.
- Designed an interactive menu section with images, descriptions, and pricing to improve customer engagement.
- Designed responsive layouts to provide an optimal viewing experience across desktops, tablets, and mobile devices.

Live Demo: https://practice-resturant.netlify.app/

Snake Game - Python

- Created a single-player Snake Game using Python in PyCharm.
- Implemented game rules and logic, such as snake growth, collision detection, and game-over conditions.
- Enhanced game visuals using the Turtle Library.
- Time function counts the number of seconds elapsed since the epoch.
- Utilised Python's random function to generate food items.

Repo Link: https://github.com/Lakshmi-sath/snake-game

Professional Skills

- Strong Problem-Solving Skills
- Excellent Communication and Collaboration Skills
- Creative and Analytical thinking
- Detail-Oriented and Meticulous Approach
- Adaptability to Fast-Paced Environment

Education

- **Bachelor of Commerce** Kakatiya University (GPA: 80%)
- Intermediate (Maths, Economics, Commerce) SR Junior College (GPA: 93%)
- **Matriculation** SM Concept School (GPA: 92%)