

Satharaboina Lakshmi

Frontend Developer

satharaboinalakshmi@gmail.com | 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, win 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>

Strengths

- 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%)