Lakshya Saxena

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EDUCATION

BSc (H) Computer Science Invertis University, Bareilly, Uttar Pradesh | 2022 - 2025

SKILLS

PROGRAMMING LANGUAGE - PYTHON, JAVASCRIPT || WEB TECHNOLOGIES - HTML, CSS,BOOTSTRAP,TAILWIND,JAVASCRIPT,REACT.JS,EXPRESS.JS || DATABASE - SQL, MYSQL || OPERATING SYSTEM - WINDOWS || CONCEPT - DATA STRUCTURE, OPERATING SYSTEM, DBMS

WORK EXPERIENCE

Web Developer Intern || InternPe || June 2024 - July 2024

- Participated in weekly quizzes and coding challenges to sharpen critical thinking skills.
- Created basic games such as Tic Tac Toe, Digital Clock, Connect Four, and Snake Game.
- Improved understanding of JavaScript and frameworks and libraries.

PROJECTS

iBlog

- Developed iBlog website using HTML, CSS, JavaScript.
- It shows blogs which can read by user
- Also it have a good user interface that is user friendly.

SHOPPER

- Developed a Ecommerce Website using React.js.
- It has a user friendly interface created by HTML, CSS.
- This website is developed for the shopping purpose of the products

JARVIS

- Create Jarvis to be used as a voice assistant who can listen to commands and react on them.
- Use google speech API so that it can listen to voice.
- It shows real time system battery life

Other Projects:

- -Tic Tac Toe Game: Created a Python-based Tic Tac Toe game with a simple GUI.
 - The code defines three function: 1- print_board() 2- plater_move(icon) 3- is_victory(icon)
 - The game loop is an infinite loop (while True) that runs until the game is over
- Digital Clock: Developed a digital clock application using html, CSS, JavaSript.

This clock has a wonderful user interface.

- Music app: Programmed a clone of Spotify.
 - Create this app using html, CSS, JavaScript.
 - Used some famous songs in it.
- Snake Game: Built a classic Snake game using Python.
 - Importing modules like <u>Turtle</u>, time and <u>random</u>
 - Game setup key bindings Game loop collision detection scoring and game over

ACADEMICS AND EXTRACURRICULAR ACHIEVEMENTS

Participated in a hackathon organized by our college where I had shown my e-commerce website And gain knowledge that how hackathon works and through that hackathon I'll meet good programmers of my college. That hackathon helps me to understand the community work.

ADCA Computer Course | Grade: A+

CCC Computer Diploma | National Institute of Electronics and Information Technology (NIELIT) | August 2022