Swastik Panda

Bhubaneswar, Odisha, India

Summary

I am a 3rd-year B.Tech student in Computer Science and Engineering with a foundational knowledge of web development, Java, and Python. I have experience building dynamic and responsive web applications using technologies like HTML, CSS, and JavaScript. My proficiency in Java and Python complements my problemsolving skills, enabling me to create efficient and scalable solutions. I am eager to apply my knowledge in real-world projects while continuing to expand my skills in software development.

Education

B.Tech in Computer Science and Engineering

2022 - Present

Institute of Technical Education and Research, Bhubaneswar, Odisha

CGPA: 8.3

Higher Secondary Education (12th)

2022

Army Public School, Delhi Cantt, Delhi

Percentage: 86%

Secondary Education (10th)

2020

Army Public School, Shankar Vihar, Delhi

Percentage: 87%

Projects

Portfolio Website HTML, CSS, JavaScript

• Developed a personal portfolio website to showcase my skills, projects, and achievements.

- Utilized HTML, CSS, and JavaScript for creating a responsive and user-friendly design.
- Ensured compatibility across different devices with a mobile-first approach.

Jarvis AI Assistant Python

- Built an AI-powered virtual assistant using Python.
- Integrated speech recognition and natural language processing for interactive capabilities.
- Enabled the assistant to perform tasks like setting reminders, sending messages, and fetching information.
- Implemented text-to-speech functionality to improve communication with users.

Attendance Tracker System

HTML, CSS, JavaScript, Firebase

- Developed a web-based attendance management system with Firebase authentication for secure user login.
- Integrated Firestore database to store and manage attendance records in real-time.
- Built the frontend using HTML, CSS, and JavaScript, ensuring a smooth and interactive user experience.

Technical Skills

• Programming Languages: Java, Python

• Web Technologies: HTML, CSS, JavaScript

• Database: MySQL

• Operating System: Linux