Anoorag Singh

OBJECTIVE

Aspiring software developer proficient in C++, DSA, and web development, seeking an internship to apply problem-solving skills in real-world software projects.

EDUCATION

Chandigarh Engineering College

Mohali, India

 $Bachelor\ of\ Technology\ in\ Information\ Technology$

June 2027

- CGPA: 9.14 (up to 3rd Semester)

Gyanodaya Public School

Sikar, Rajasthan

2022

Class 12 (CBSE) - CGPA: 8.9

EXPERIENCE

Summer Training — 3rd Semester

June 2024

Chandigarh Engineering College

Mohali, India

- Gained hands-on experience with HTML, CSS, Python, and C++.
- Developed and tested fundamental programs in C++ and Python.

Smart India Hackathon — 1st Semester

Oct. 2023

Chandigarh Engineering College

Mohali, India

- Developed teamwork, communication, and problem-solving skills.
- Achieved a remarkable position in the internal hackathon.

Projects

CPU-SchedSim - CPU Scheduling Simulator

- Designed a C++-based CPU scheduling simulator to analyze and compare FCFS, SJF, Round-Robin, and Priority Scheduling algorithms.
- Implemented context switching, preemption, and exponential arrival times for realistic scheduling.
- Added configurable parameters like time slices and priority levels to study CPU performance.

Personal Portfolio

Built a responsive personal portfolio using HTML and Tailwind CSS.

Landing Pages

- Designed and developed interactive landing pages using HTML, Tailwind CSS, and Bootstrap.

TECHNICAL SKILLS

Languages: C++, HTML, CSS, JavaScript Technologies: Git, GitHub, VS Code

Concepts: Data Structures and Algorithms, Object-Oriented Programming