NISHANT SHARMA

Summary

Results-driven programmer skilled in C, C++, HTML, CSS, SQL and Data Structures & Algorithms, with a focus on efficient, scalable solutions. Passionate about algorithmic problem-solving and contributing to innovative software projects.

Education

Computer Science

S.S. Jain Subodh PG August 2024 - 2027 College

Bachelors in Computer Application

Physics, Chemistry, Senior Secondary (Grade XII)

May 2024

Mathematics (PCM)

K.P.S. Udaan

90.2%

Pursuing a Bachelor's in Computer Application (BCA) with a strong focus on Data Structures, Algorithms, and Software Development. Passionate about competitive programming, full-stack development, and problem-solving. Actively engaged in building projects and exploring new technologies.

Served as Head Boy, showcasing leadership, teamwork, and communication skills while excelling in PCM with Informatics Practices. Built a strong foundation in analytical thinking, programming, and discipline as well

Projects

BankEase February 2025

Bank Management System | C language

View Project

- Developed **BankEase**, a bank management system using **C programming** for efficient customer account handling. Implemented file handling for secure data storage, retrieval, and account validation.
- Integrated a password-protected menu to restrict unauthorized access and enhance security. Ensured data integrity and error handling for reliable banking operations.
- Focused on validation checks to maintain account uniqueness and prevent data inconsistencies.

C Programming, File Handling, Bank Management System, Data Security, Password Protection

Languages

English Hindi

Skills

C++ **Data Structures and Algorithms** C Language

HTML CSS SQL

Interests

Reading Books, Newspaper Volleyball

Achievements

20 March 2025 22 March 2025 Software Engineer Intern SQL (Basic)

HackerRank

HackerRank

View Certificate

View Certificate

NDA Recommendations

Twice NDA recommended candidate for the Indian Air Force, demonstrating exceptional leadership, discipline, and aptitude. Successfully cleared all SSB stages, including Psych Tests, GTO tasks, and Personal Interview.