Contact

Nishant-444

in _nishant4712

HackerRank

<u>Leetcode</u>

Skills

C++ HTML5

CSS3 C Language

SQL Javascript

Data Structure & Object-Oriented Algorithm Programming

Bootstrap Tailwind

MS Office Suite

Languages

English Hindi

Achievements

5-Star Badge in C++

HackerRank

View Profile

4-Star Badge in C Programming

HackerRank

View Profile

Software Engineer Intern

HackerRank

20 March 2025

View Certificate

SQL (Basic)

HackerRank

22 March 2025

View Certificate

NDA Recommendations

Twice NDA recommended candidate for the Indian Air Force

Nishant Sharma

Jaipur, Rajasthan • \$\&\ +91635-043-5068

Summary

Analytical developer skilled in Object-Oriented Programming & Data Structures & Algorithms & languages like C/C++, HTML, CSS, SQL applying systematic thinking to solve complex programming challenges efficiently.

Projects

BankEase

Bank Management System | C++

View Project

- Developed BankEase, an OOP-based bank management system using C++ for 100% efficient customer account handling. Implemented encapsulated file handling for secure data storage, retrieval, and account validation.
- Integrated a password-protected menu using **abstraction**, increasing security by 75%. Ensured data integrity and **polymorphic** error handling for 99.8% reliable banking operations.
- Focused on **inheritance**-backed validation checks, achieving 100% account uniqueness and reducing inconsistencies by 85%.

Portfolio Website

Personal Porfolio website | HTML & CSS

View Hosted Website

- Designed and developed a responsive dark-themed portfolio website from scratch using pure HTML5/CSS3, featuring 5+ smooth scroll animations and 99% interactive UI elements
- Implemented modern front-end techniques including CSS Grid, Flexbox, and internal JavaScript (with help of AI) for 12 scroll-triggered animations and 6 section reveals
- Integrated functional contact form via FormSubmit and deployed on Vercel's cloud platform with 75% optimized loading times and 8 accessibility features

Education

S.S. Jain Subodh PG College

2024 - 2027

2024

2022

Computer Science

Bachelors in Computer Application

K.P.S. Udaan

Physics, Chemistry, Mathematics (PCM)

Senior Secondary (Grade XII)

90.2%

IT, Science, Mathematics, Social Science

Secondary (Grade X)

88.0%

K.P.S. Udaan