# **NISHANT SHARMA**

Jaipur, Rajasthan | +91 635-043-5068 | business.nishant777@gmail.com

# SOFTWARE ENGINEER | WEB DEVELOPER | PROBLEM SOLVER

Software Engineer with strong C++ and front-end skills, building scalable web apps using HTML, CSS, JavaScript, Bootstrap, and Tailwind. Delivered secure banking and portfolio projects. Earned 5-star HackerRank C++ badge. Thrive on solving real-world challenges with efficient, user-focused solutions. Ready to drive impact from day one.

#### CONTACT

LinkedIn: linkedin.com/in/nishant4712 GitHub: github.com/nishant-444

HackerRank: hackerrank.com/business nishan1 LeetCode: leetcode.com/u/nishant4712/

## **SKILLS**

Languages: C++ • C • SQL • HTML5 • CSS3 • JavaScript

Frameworks: Bootstrap • Tailwind
Tools: MS Office Suite • Git • GitHub

• Concepts: Data Structures & Algorithms •

Soft Skills: Communication • Teamwork • Problem-Solving

## **PROJECTS**

BankEase - Bank Management System | C++ | GitHub: github.com/nishant-444/BankEase

- 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%.

Personal Portfolio Website | HTML5 • CSS3 • JS | Live Site: nishantsharma.vercel.app

- 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 Al) 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**

- Bachelor of Computer Application, 2027 S.S. Jain Subodh PG College, Jaipur
- Senior Secondary (Grade XII) | 90.2% (PCM) | 2024 K.P.S. Udaan, Jaipur
- Secondary (Grade X) | 88.0% | 2022 K.P.S. Udaan, Jaipur

#### **ACHIEVEMENTS & CERTIFICATIONS**

- Apr 2025 | 5-Star Badge in C++ (Top Tier Performance) | HackerRank
- Mar 2025 | SQL (Basic) Certificate Passed with Distinction | HackerRank
- Mar 2025 | Completed Software Engineer Intern Certification | HackerRank Role Test
- Nov 2024 | 4-Star Badge in C (Advanced Proficiency) | HackerRank
- 2024 | 2 times NDA Recommended Candidate | Indian Air Force