NISHANT SHARMA

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

WEB DEVELOPER

Full Stack Developer with a strong foundation in JavaScript, Node.js, Express, and MongoDB. Proven ability to build robust backend systems, demonstrated through projects like a video streaming platform with 20+ RESTful APIs. Eager to apply problem-solving skills and knowledge of data structures to create efficient web solutions.

CONTACT

Portfolio: nishantsharma.vercel.app GitHub: github.com/nishant-444

LinkedIn: linkedin.com/in/nishant-developer LeetCode: leetcode.com/u/nishant4712/

SKILLS

Front End Development: Javascript, Tailwind CSS, HTML, CSS

Back End Development: Node.js, Express.js

Databases: MongoDB, SQL

• Tools: Postman, Git, GitHub, VS Code, MS Office Suite

Concepts: Data Structures & Algorithms, Object-Oriented Programming (OOP), RESTful API Design

• Soft Skills: Communication, Problem-Solving, Teamwork, Time Management

WORK EXPERIENCE

Full Stack Web Development Intern | Future Interns | July 2025 – August 2025

- Contributed to the development of multiple web applications including a portfolio site, e-commerce demo, and redesigned templates.
- Gained hands-on experience with front-end and back-end technologies through a structured internship program.
- Explored Al-assisted design workflows to understand modern UI/UX and web development practices.

PROJECTS

BankEase - Bank Management System | Core C++ | 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%.

VizTube - Video Streaming Platform (Backend) | Node.is, Express, MongoDB | github.com/nishant-444/VizTube

- Built a **production-grade backend** for a YouTube-like platform with **20+ RESTful APIs** supporting authentication, video uploads, playlists, and social features.
- Integrated Cloudinary for video and thumbnail storage and implemented MongoDB Atlas Search for advanced filtering with pagination and fuzzy matching.
- **Deployed on Render** with full **JWT-based authentication**, HTTP-only cookies, and **99.9% uptime** using environment-based configuration and middleware-driven error handling.

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% | 2024

K.P.S. Udaan, Jaipur

ACHIEVEMENTS & CERTIFICATIONS

- June 2025 | JavaScript Algorithms & Data Structures | FreeCodeCamp
- June 2025 | 5-Star Badge in Java | HackerRank
- May 2025 | CSS Certificate | HackerRank
- Apr 2025 | 5-Star Badge in C++ | HackerRank
- Mar 2025 | SQL (Basic) Certificate Passed with Distinction | HackerRank
- Mar 2025 | Completed Software Engineer Intern Certification | HackerRank Role Test
- 2024 | 2 times NDA Recommended Candidate | Indian Air Force