

Harshvardhan Sinha

Final-year B.Tech CSE student skilled in algorithms, full-stack development, and data analytics, passionate about problem-solving, continuous learning, and developing solutions that make a real impact.

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EDUCATION

Vellore Institute of Technology

Bachelor of Technology in Computer Science Core - 7.76

Sept 2022 - July 2026

Annie Besant International School

12th C.B.S.E - 74%

April 2019 - March 2020

Infant Jesus School

10th C.B.S.E - 81%

March 2017 - April 2018

WORK EXPERIENCE

DeviceDisk

Summer Intern

May 2025 - July 2025

Contributed to website and web application development by assisting in UI design, coding, and debugging. Collaborated with the development team on live projects and gained hands-on experience with real-world workflows.

PROJECTS

Diagnosify - AI-Powered Disease Prediction & Health Recommendation System

Nov 2024 - Jan 2025

Developed a MERN stack health application integrated with Python Flask and an SVC model to predict diseases from symptoms, providing medication, diet, and workout recommendations. Implemented user authentication, PDF report generation, and a responsive UI.

Real-Time Food Delivery System

Apr 2025 - May 2025

Developed a MERN stack food delivery application with real-time Google Maps tracking, Google One-Tap authentication, Razorpay payment integration, OTP-based password reset, and complete cart-to-checkout workflow with order history.

Portfolio OS website

Sept 2025 - Oct 2025

Developed an immersive Windows 11–inspired React portfolio with a full desktop environment, draggable windows, glassmorphism UI, and interactive apps, using Zustand for state management and Framer Motion for smooth animations.

SKILLS

- **Programming Languages:** C++, C, Java, Python, SQL
- **Web Development:** HTML, CSS, JavaScript, React.js, Node.js, Express.js, Tailwind CSS, Framer Motion
- **Databases:** MongoDB, MySQL, PostgreSQL
- **Machine Learning:** SVC, Scikit-Learn, Pandas, NumPy, Feature Engineering, Data Preprocessing
- **Tools & Platforms:** Git, GitHub, Vercel, Postman, Notion, Docker
- **Core CS Concepts:** DSA, OOP, OS, DBMS, CN
- **Soft Skills:** Problem-Solving, Teamwork, Technical Advisory, Adaptability
- **Languages:** English (Advanced), Hindi (Advanced), Spanish (Novice)

CERTIFICATE

AI-900: Microsoft Azure AI Fundamentals

Oracle Cloud Infrastructure Data Science Professional

Oracle Cloud Infrastructure Generative AI Professional

INTERESTS

Exploring new technologies and gadgets • Watching movies and anime • Tech trends and innovations • Filmmaking and visual storytelling