Harshvardhan

EDUCATION

ABES Engineering College

Bachelor in Computer Science (Current CGPA: 8.08)

Om Sai Janata Janardan Intermediate College

Intermediate (PCM) (Percentage: 81%)

Ghaziabad, UP

Nov 2022 - July 2026

Mirzapur, UP

April 2020 - March 2021

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, Node.js, Java, C, Python

Developer Tools: Git, GitHub, VS Code, IntelliJ IDEA, Jupyter Notebook, Vite, Postman

Libraries & Frameworks: React, Redux, Redux Toolkit, Tailwind CSS, Bootstrap, Express.js

Database: MongoDB, SQL

Core Skills: Data Structures & Algorithms, Operating Systems, OOP, Computer Architecture

PROJECTS

School Management System | React, Redux, Tailwind, Node.js, Express.js, MongoDB | Link Oct 2024 - Jan 2025

- Developed a School Management System using the MERN stack with role-based dashboards for Admin, Teacher, Student, and Parent.
- Integrated Cloudinary for profile image uploads and SMTP (Gmail) for automated email notifications.
- Implemented secure form validation with react-hook-form & Zod and interactive UI with Tailwind CSS & Dark Mode support.

StudyNotion: An EdTech Platform | React, Redux, Node.js, Express.js, MongoDB | Link Nov 2023 - Jan 2024

- Developed a full-stack EdTech platform enabling students and instructors to register, purchase courses, and manage content.
- Integrated secure payment gateway and role-based access control for smooth enrollment and content management.
- Designed responsive UI with React.js & Tailwind CSS and built scalable backend using Node.js, Express, and MongoDB.

ACHIEVEMENTS

- LeetCode Rating: 1513

2024

Achieved a rating of 1513 on LeetCode, placing in the top 39.61% of active participants, demonstrating proficiency in algorithms and problem-solving.

- CodeChef Rating: 1114

2025

Attained a rating of 1114 on CodeChef, demonstrating strong knowledge of data structures and algorithms.

CERTIFICATIONS

- Java Programming Certificate University of Helsinki, September 2023: Completed a comprehensive course
 in Java programming, covering object-oriented principles, data structures, and algorithms.
- Programming Essentials in Python Cisco Networking Academy, December 2023: Proficient in Python programming, including data structures, algorithms, control flow, file handling, and using modules, packages, generators, iterators.
- **Problem Solving (Basic) Certificate** *HackerRank, May 2023*: Achieved the Problem Solving (Basic) certificate on HackerRank after solving over 100 algorithmic challenges.
- React (Basic) Certificate HackerRank, May 2024: Certified in React, covering component-based development, state management, and core React principles.