

HARSH ADITYA

Sahibganj, Jharkhand

☎ +91-9229172097 ✉ harsh21aditya@gmail.com [🌐 LinkedIn](#) [🐙 Github](#) [🕸 Coding Ninjas](#) [👨🔬 GeeksForGeeks](#)

EDUCATION

VIT Bhopal University, Bhopal

2022 – Present

B.Tech - Computer Science and Engineering with specialization in Gaming Technology

GPA: 8.50

COURSEWORK / SKILLS

- Data Structures and Algorithms
- SQL
- OOP
- Computer Architecture
- Computer Networks

TECHNICAL SKILLS

Languages: C, C++, Java, JavaScript, Python.

Technologies/Frameworks: HTML5, CSS, ReactJS, NextJs, ThreeJS, Tailwind CSS.

Tools: Git, Github Actions, Visual Studio Code.

PROJECTS

VITronix Club Website [🔗](#) | ReactJS, ThreeJS and TailwindCSS

2024

- Developed an interactive club website with dynamic **3D visualizations**, increasing user engagement by 95%.
- **Enhanced responsiveness and optimized performance**, achieving 85% faster load times across all devices.
- Integrated **real-time** updates for events and workshops, boosting participation by 70%.

Music Player System [🔗](#) | Java and DSA

2024

- Designed and implemented a music player system with core functionalities: **playlist creation, song search, addition, and deletion**.
- Utilized **doubly linked lists, stacks, and queues**, achieving fast and scalable operations for a seamless user experience.

CODING PLATFORMS

- * Solved **300+** Problems on **Coding Ninjas**. [🔗](#)
- * Solved **100+** Problems on **GeeksForGeeks**. [🔗](#)

EXTRA CURRICULAR ACTIVITIES

- Poster Presenter at 1st Industry Conclave 2024
- Technical Lead, Hindi Club, VIT Bhopal.
- Programming Team Member, VITronix Club, VIT Bhopal.
- Schnider Electric Coding Round 2

CERTIFICATES & ACHIEVEMENTS

- **Winner:** Poster Presentation at the First Industry Conclave 2024, VIT Bhopal
- **Certified:** Python Essentials (Vityarthi)
- **Certified:** Fundamentals of AI and ML (Vityarthi)
- **Participation:** G20 Summit Quiz
- **Participation:** Android Club Front-End Sprint
- **Published 4 books:** True Words, The Boards' Year, Beautifully Broken, and A Look at Life