

VASU DHIMAN

+91 7807257040 • vasudhiman12@gmail.com • <https://www.linkedin.com/in/vasu-dhiman-aa05a8282/> • <https://github.com/vasudhiman12>

SUMMARY

Second-year B.Tech student with hands-on experience in backend development and strong foundations in Data Structures and Algorithms. Passionate about building scalable systems and writing efficient code. Interested in exploring real-world applications through projects and continuous learning.

EDUCATION

B.Tech, Electronics and Communication Engineering

National Institute of Technology, Hamirpur, HP

Graduating July, 2027

8.18 GPA

Relevant coursework: Data Structures and Algorithms, Python/C++/Java Programming, Microprocessors and Micro controllers

TECHNICAL SKILLS

Languages: Python, C++, Java, Solidity

Frameworks: Django, Flask

Tools: Git, VS Code, PowerShell, WSL

Soft Skills: Team Collaboration, Effective Communication, Analytical Thinking, Logical Reasoning, Learning Agility

VOLUNTEERING EXPERIENCE

SPEC, Hamirpur, HP: Volunteer

Nov 2023 – Aug 2024

- Contributed to the successful organization of a Major League Hacking (MLH) hackathon by coordinating event logistics and ensuring smooth execution.
- Designed digital posters and promotional content to drive participant participation and event visibility.
- Collaborated with team members to manage registrations, participant queries, and back-end coordination during the event.
- Supported the smooth functioning of the college's technical society by assisting in event planning, content creation, and community engagement initiatives.

PROJECTS

Gamify for Productivity Enhancement

Winter 2025

Developed and maintained the backend of a team project, while actively contributing to team management.

- Built and managed the backend infrastructure for a collaborative project, ensuring seamless integration with the front-end and database systems.
- Facilitated effective team coordination by managing task distribution, progress tracking, and ensuring alignment across development milestones.

ACTIVITIES

Table Tennis Team NIT Hamirpur (Player)

Jan 2024 – Present

Represented the college as a table tennis player in inter-nit tournaments

- Represented the college in multiple inter-nit table tennis tournaments, demonstrating competitive spirit and sportsmanship.
- Organized and coordinated intra-college table tennis tournaments, managing registrations, match schedules, and logistics.
- Contributed to promoting sports culture on campus through active participation and leadership in organizing events.