$\mathbf{VANSHIKA}$

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About Me

I'm Vanshika, a dedicated and enthusiastic Bachelor of Engineering (CSE) student at Chitkara University. With a passion for technology and problem-solving, I am constantly exploring opportunities to learn and grow in the field of computer science.

Education

S.D.M.N. Vidya Mandir School, Nilokheri, Haryana

April 2020-2022

CBSE (12 Board)

Chitkara University

Sept 2022-Present

B.E. Computer Science Engineering

o CGPA: 9.6/10

Experience

Out Campus Head

Aug 2024 - Present

National Service Scheme

o Out Campus Head at Chitkara University. Coordinate the execution of community service projects outside the campus, collaborating with local organizations and volunteers.

Team Leader Sept 2024

IoT-based Hackathons

- Secured 2nd place in my university's internal hackathon for the Smart India Hackathon (SIH), competing against 70+ teams.
- Awarded 1st place in ANVESHAN, a university-level competition, for innovative project design and execution.

Sports Achievement Oct 2023

 Led my team to win a gold medal in the Inter-University Badminton Girls Tournament at Jaypee University, Solan.

Projects

Smart Healthcare Gloves

- o Developed innovative smart health gloves designed to monitor vital health metrics and provide real-time feedback to users through mobile messages.
- o Technologies: I.O.T. and HTML, CSS for user interface

ZYROmart

- o Developed a fully functional eCommerce website using the MERN stack, providing users with a seamless online shopping experience.
- o Technologies: MERN Full-Stack

PingPong

- o Developed a real-time chat application with features like secure user authentication, private messaging, and group that functionality. Designed an intuitive interface for seamless communication.
- o Technologies: MERN Full-Stack, Socket.IO

Technologies

Languages: C/C++, Java, JavaScript, HTML, CSS, React

Technologies: Git-GitHub, Microsoft- Office, VS-Code

Relevant Courses: Data Structure, ML, OS, CN, S.O.E, D.B.M.S, SD