# Harshit Singh Negi

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#### Summary

I am a B.Tech student at VIT Bhopal, eager to use my technical skills and academic knowledge in practical projects. I have experience in Python , C++, web development I am able to communicate with team members at all levels, Good at problem-solving and managing time

#### Education

#### VIT Bhopal University | Sehore

## Technology | 05/2027

• Served as core member AWS Club for the 2024 to 2027 academic year

#### TIMES WORLD SCHOOL | Dehradun

#### School | 02/2023

• Served as Vice Head Boy at Times World School, where I demonstrated strong leadership and organizational skills

## Experience

# 1M1B (1 Million for 1 Billion) Internship | Bhopal Internship Trainee | 08/2025 - Present

- Collaborated on projects to develop solutions for real-world challenges
- Created and delivered presentations to showcase project outcomes
- Assisted in completing assignments given by instructor
- Applied data analytics to analyze information and make informed decisions
- Contributed to solving climate challenges using tech-enabled tools

#### **Project**

### GreenRoute | React, React Route, Node.js, MongoDB

• Its a full-stack MERN app using React, Node.js, MongoDB, Mapbox, and OpenWeatherMap to recommend eco-friendly routes with carbon saving insights and secure user accounts

#### **DsaVisualization** | React. js, Tailwind CSS, UX design

• Developed a React-based interactive tool with CSS animations to visualize data structures (BST, linked list, graphs) in real time enhancing algorithm understanding via hands-on manipulation.

#### AiCodeGEN | Flask, REST API, React.js

• Created a React + Flask interface integrated with Google Gemini API—supporting voice/natural-language Python code generation, runtime execution, chat assistance, and AI-powered plugins

#### **Diseases Prediction AI** | Machine Learning, Python, UIUX

• Built a disease-prediction system using Python and Random Forest Classifier, serialized via joblib, and deployed through a Flask app for real-time symptom-based inference

#### **Skills**

ReactJS, Python, C++,N8N, Machine Learning, Operating System, Networking, UI/UX Design

#### Certificates

Microsoft Certified: Azure Fundamentals, Python for Machine Learning Applications , Artificial Intelligence in collaboration with Google, IBM Cloud Fundamentals, Microsoft Certified Systems Administrator: Machine Learning

# Languages

English, Hindi, Japanese