

# HRYDYANSH SHUKLA

Aspiring Software Developer

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## SUMMARY

Hi, I'm a computer science sophomore currently pursuing B.tech in Computer Science with keen interest in domains of Artificial Intelligence and Machine Learning. Being proficient in Data Structure and Algorithms and having a 6 year programming background in Java, I'm also exploring fields of web development.

## SKILLS

Machine Learning		Data Structures and Algorithms			Problem Solving	
Java	C++	Python	HTML	CSS	Javascript	SQL

## LANGUAGES

English	Native	●●●●●	Hindi	Native	●●●●●
Russian	Intermediate	●●●●●	German	Intermediate	●●●●●

## EDUCATION

Higher Secondary education	GPA
Mercy Memorial School	9.2 / 10.0
B.tech Computer Science Engineering	
Specialisation Artificial Intelligence and Machine Learning	GPA
Vellore Institute of Technology	8.23 / 10.0
01/2023 - 01/2027	Bhopal, India

## EXPERIENCE

Student Developer	
GDGC VIT Bhopal	05/2024 - 11/2024    India
Core member technical team	
MICROSOFT TECHNICAL CLUB	
11/2024 - 11/2025	VIT Bhopal University, India

## CERTIFICATION

Data sturctures and algorithms using Java
NPTEL
Data Structures And Algorithm : Deep Dive Using Java
Udemy
Fundamentals in Artificial Intelligence and Machine Learning
Vellore Institute of Technology
Introduction to Machine Learning
University of Michigan

## PROJECTS

### WEATHER-WISE

11/2024 - 12/2025	VIT Bhopal University, India
"Your Guide to Smarter Days"	
This project develops a healthcare app integrating weather data, geolocation, and AI to provide personalized health advice. It helps users find nearby medical facilities, offers remedies for common ailments, and tailors recommendations based on environmental factors. With an intuitive GUI, it bridges technology and healthcare, delivering accessible and cost-effective solutions for informed health decisions.	

### PHYSIOVEDA

01/2025 - 03/2025	VIT Bhopal University, India
"Your Physiotherapy Guide"	
PHYSIOVEDA is a smart app designed to help individuals manage body aches and recover from injuries with tailored physiotherapy exercises. It also provides basic medication suggestions to support therapy sessions. Featuring an AI-powered feedback system to track progress and a personal chatbot for 24/7 assistance, PHYSIOVEDA ensures a holistic and user-friendly recovery experience.	