### **SNEHIL KUMAR AMBER**

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#### **EDUCATION**

#### VIT, VELLORE INSTITUTE OF TECHNOLOGY, Bhopal

B. Tech - Computer Science and Engineering

**CGPA - 8.2** 

Bhopal, Madhya Pradesh

#### **TECHNICAL SKILLS**

Languages: Java, C/C++, Python, HTML, CSS, Java script, SQL, PLSQL

Certifications: Industrial IOT Market and Security (Coursera)

Dec 2023

Python Essentials (VITyarthi)

Cloud Computing (IIT KGP)

May 2023

April 2024

Marketing Analytics (IIT KGP)

May 2025

Developer Tools: VS Code, PyCharm, IntelliJ, Canva

# **PROJECTS**

#### "CROP YIELD PREDICTION"

In the domain of data-driven agriculture, my team of five and I developed a Crop Yield Prediction application that estimates crop production based on key factors such as rainfall, temperature, pesticide usage, and geographical location. My primary role was in backend development and data handling, where I focused on integrating machine learning models, processing input data, and delivering accurate yield predictions through a user-friendly interface.

# "EVOLVE" Fitness Application

In the domain of application development, my team, consisting of five batchmates, and I developed a dynamic fitness application. My primary responsibility was as a frontend developer, where I focused on designing and implementing the user interface and user experience components.

# "VITKART" Shopping Website

In the domain of web development, my team, consisting of five batchmates, and I developed a shopping website. My primary responsibility was as a frontend developer, where I focused on designing and implementing the user interface and user experience components.

#### **EXPERIENCE**

**Learning** – "I am currently a Final-year Computer Science student at VIT Bhopal University . I am seeking an opportunity to gain valuable experience with your company. I am committed to applying my skills diligently and am eager to further develop my technical capabilities.".

# **ACHIEVEMENTS**

- Volunteering advitya'24(Cultural fest) in Sports Club.
- Captain of one of the qualified team in Advitya's Cricket Tournament.
- Played the lead role in Project Exhibition held in my Second year.

# **EXTRA CURRICULARS**

**Hobbies:** Tech enthusiasm - Passionate about exploring and testing emerging technologies.

Wanderlust - I actively seek out travel opportunities to broaden my horizons and gain diverse perspectives.

**Languages:** English (Professional) | Hindi (Fluent)