### **Anushka Dhiman**

anushkadhiman101@gmail.com | +91-9027996957 LinkedIn | GitHub

# **Education**

### Vellore Institute of Technology, Bhopal

B.Tech in Computer Science and Engineering (AI & ML) Bhopal, MP |

### **Experience**

**Virsis** – Project Intern Remote | Jan 2024 – June 2024

- Optimized website SEO, increasing visibility and organic traffic.
- Assisted with on-page and off-page optimization techniques.
- Gained experience with web analytics tools and digital strategies.

## **Projects**

#### **Heart Disease Prediction using Machine Learning**

**Project link** 

- Developed a classification model to predict the presence of heart disease based on health characteristics with the accuracy of 97%
- Performed exploratory data analysis (EDA), feature selection, and applied multiple machine learning models. (KNN, LogisticRegression, RandomForestRegressor, XGBoost)
- Evaluated model performance with a focus on accuracy, precision, recall, and ROC-AUC metrics.
- Technologies Used: Python, Scikit-learn, Pandas, Matplotlib , Jupyter Notebook,XGBoost

#### **Skills**

Languages: C, C++, Python, Java

Technologies & Frameworks: Machine Learning, Deep Learning,

Scikit-learn, Pandas, Matplotlib, NumPy, Jupyter, Git