# GOURAV VERMA

Bhopal, Madhya Pradesh



#### **Education**

## **IES College of Technology**

Bachelor of Technology in Computer Science

#### **Subhash Excellence School**

12<sup>th</sup> Physics Chemistry Maths

#### **Projects**

## Machine Learning Pipelines with Azure ML Studio

- Developed an end-to-end machine learning pipeline in Azure ML Studio for the Adult Census dataset.
- Implemented a Two-Class Boosted Decision Tree classifier to predict annual income (> or < \$50,000).
- Utilized key features like age, education, and occupation for model training.
- Conducted model scoring and evaluation on test data to ensure accuracy.
- Deployed the trained model as an Azure ML web service for real-time predictions.
- Demonstrated the ability to create and deploy a functional machine learning solution in under an hour.

## Responsive E-commerce Web Application

- Designed and developed a responsive e-commerce web application using HTML, CSS, and JavaScript, providing an intuitive and seamless user experience across various devices.
- Implemented dynamic features for user interactivity and seamless navigation.
- Integrated MySQL for efficient database management of products, users, and transactions.
- Successfully completed and deployed the project, showcasing the ability to deliver robust web applications that meet both aesthetic and functional requirements.

### **Technical Skills**

- Languages: Java, HTML, CSS, JavaScript, SQL, C++
- Technologies / Developer Tools : OOPS , VS Code , Git Hub , Linux
- Database Management Systems (DBMS)
- Relational Database Management Systems (RDBMS)
- Frameworks : MongoDB (Basics)

### **Certifications**