# Mahesh Khatik

## Objective

Highly motivated and dedicated B.Tech student in Artificial Intelligence and Data Science with a strong foundation in data analysis, machine learning, deep learning, and full-stack development. Seeking an internship or job opportunity to apply my skills and gain industry experience, while contributing to the success of the organization.

#### Education

#### Fabtech College of Engineerring and Research

B-Tech in Artificial Intelligence and Data Science

Expected graduation date: Jun. 2025 GPA: X/10

Diploma Completion date: Jun. 2022

Percentage: 78.29

Relevant Courses: Data Structure in Python, Data Analysis, Machine Learning, Deep Learning
Database Management Systems, Cryptography and Computer Security

#### Pimpri Chinchwad Polytechnic, Pune

Diploma in Computer Engineering

Relevant Courses: JAVA, javascript, php, Python

Database Management Systems, Operating System

**Technical Skills** 

· Programming Languages: Python, Java

· Web Technologies: HTML, CSS, Flask, React, jQuery

• Databases: MySQL

• Data Analysis & Machine Learning: Data Analysis, Machine Learning, Deep Learning, Recommender Systems

• Tools & Frameworks: Flask, Scikit-Learn, TensorFlow, Keras

### **Projects**

#### **Twitter Sentiment Analysis**

Python, JavaScript, HTML, Flask, Bootstrap, Data Analysis, Machine Learning

- Developed a web application using Flask framework to analyze sentiment of tweets.
- Utilized HTML and CSS for frontend design. Implemented machine learning models for sentiment classification.

#### **Box Office Collection Prediction**

Python, HTML, CSS, Flask, Data Analysis, Machine Learning

Created predictive models to estimate box office collections of movies using regression techniques and feature engineering

#### Wine Quality Prediction

Python, HTML, CSS, Flask, Data Analysis, Machine Learning

• Implemented a system to predict loan approval status based on applicant details, applying logistic regression and decision tree algorithms

# Leadership and Volunteering

Technical Quiz Jun. 2023

Recipient of the Best Event Management Award for orchestrating a successful technical quiz, showcasing organizational prowess and effective coordination. Demonstrated excellence in planning and executing a dynamic event, resulting in a memorable and engaging experience for participants. Recognized for outstanding leadership and innovation in event management.

#### Certifications

**Master Data Science in Python** 

Technologies Learned: Python, Data Analysis, Machine Learning

Front End Development

Technologies Learned:- HTML, CSS, JavaScript