# Hrushikesh Patil

Pune, Maharashtra

#### **EDUCATION**

SIMMC 09 2024 - Present

Post Graduation - Master of Computer Applications

Pune, Maharashtra

AKIMSS 07 2021 – 05 2024

Under Graduation - Bachelor of Computer Applications - CGPA - 8.49

Solapur, Maharashtra

## COURSEWORK / SKILLS

• Python 101 for Data Science • Machine Learning

• Artificial Intelligence

• Web Development

• Game Development

• Data Analysis

#### **PROJECTS**

## Soil Suitability Prediction for Construction 🗹 | Machine Learning, Scikit-learn

05 2025

- This project uses machine learning to assess soil suitability for construction based on geotechnical factors. It involves data collection, preprocessing, exploratory data analysis (EDA), and predictive modeling using Python, NumPy, Pandas, and Scikit-learn. The goal is to provide data-driven insights to support informed engineering decisions.
- GitHub repository

## E-Commerce-Data-Analysis 🗹 | Python, Pandas, Matplotlib

 $01\ 2025$ 

- Analyzed e-commerce sales data using Python to uncover market trends and customer behavior. Focused on sales performance across product categories and demographic segments, such as gender. Python, Numpy, Pandas, Seaborn, and Matplotlib.
- GitHub repository

#### INTERNSHIP

# Deloitte Job Simulation on Forage

 $01\ 2024 - 06\ 2025$ 

Data Analytics

Remote

- Deloitte Australia Data Analytics Job Simulation on Forage June 2025 \* Completed a Deloitte job simulation involving data analysis and forensic technology \* Created a data dashboard using Tableau \* Used Excel to classify data and draw business conclusions
- Certificate. ✓

#### TECHNICAL SKILLS

Languages: Python, Java, C, SQL, NoSQL Developer Tools: VS Code, PyCharm, GitHub

Technologies/Frameworks: GitHub, Git, Tableau, Microsoft Office

#### **EXTRACURRICULAR**

UMED 2k22 🗗 04 2022

Technology Coordinator

Solapur, Maharashtra

- Played a key role in the core management team of 'UMED 2k22', a flagship annual fest. Took charge as
  Technical Lead, overseeing all technical arrangements and ensuring smooth execution of event operations and
  digital infrastructure.
- Certificate.

### **CERTIFICATIONS**

Python for Data Science
 Python (Basic) - HackerRank
 Machine Learning with Python

• The Complete Python Pro Bootcamp - Udemy • Microsoft AI Classroom - Microsoft • SQI

• 4 Stars in Python 🗹