# Aniket Rajendrasing Rajput

Pune, Maharashtra

### Profile

Enthusiastic and motivated individual who thrives in team-oriented environments. Enjoys solving problems creatively and using data-driven insights to inform decisions. Proactive learner, staying up-to-date with industry trends. Friendly, approachable, and values building strong relationships to foster a positive work environment. Open to adapting to new locations and experiences.

### Hard Skills

• Languages: Python, SQL

• Libraries: Pandas, NumPy, Matplotlib, Seaborn

• Frameworks: Django, Flask

• Tools: Microsoft Power BI, Advanced Excel, Microsoft Word, Microsoft PowerPoint

• Other Skills: Data analysis, Data visualization, Probability and Statistics

# Soft Skills

Problem solving

· Risk Taking

• Critical Thinking

• Time Management

• Trained at Rubicon Training

#### Education

P.E.S. Modern College of Engineering	${\bf August~2023-Present}$
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Master of Computer Application

Pune, India

Vidyan Mahavidyalaya

**2020** – **2023** *Malkapur, India* 

Bachelor of Science in Mathematics, Physics, and Chemistry (Percentage: 72%)

2019 - 2020

Nutan Vidyalaya and Jr. College 12th Standard (84.62%)

Malkapur, India

Vidya Vikas Vidyalay

2017 - 2018

10th Standard (93.60%)

Malkapur, India

### Courses

### Data Analytics, SevenMentor

Covered data analytics, Python programming, SQL, Excel, and Power BI

Pune, India

#### Python for Beginners, Infosys Springboard

Solid foundation in Python programming with hands-on experience

01/2023 - 02/2023

11/2022 - 04/2023

# CPP, Spoken Tutorial Project, IIT Bombay

Mastered C++ programming, covering fundamental concepts, OOP, advanced features, and more.

Online

# Java, Spoken Tutorial Project, IIT Bombay

Mastered Java programming, covering fundamental concepts, OOP, advanced features, and more.

Online

Dec 2024

Online

20 Oct 2023

# **Business Communication, Alison Courses**

Completed a course on effective business communication skills.

19 April 2024

Online

# Student Workshop on Data Science using Python

Participated in a Python Data Science workshop at Pragati Engineering College.

Feb 19-23, 2024 Kakinada, Andhra Pradesh

### **Projects**

GrowAgri Project | Python, NumPy, Pandas, Django, scikit-learn, Matplotlib

- Developed a crop recommendation system using Kaggle datasets to support farmers.
- Preprocessed data with Pandas and NumPy; performed EDA with Matplotlib and seaborn.
- Built a Random Forest classifier in scikit-learn for crop predictions.
- Deployed the model in a Django web app with an intuitive frontend using HTML, CSS, and JavaScript.

# Zomato Data Analysis | Python, NumPy, MySQL, Pandas, scikit-learn

- Analyzed Zomato data to understand business requirements. Created interactive plots and charts describing customer buying patterns in Pune.
- $\bullet$  Identified that approximately 80% of customers order from restaurants with costs ranging from Rs 250 to Rs 350 for two people.
- Found that 39% of restaurants belong to quick bites and 24.2% to casual dining.

# An Analysis of Uber Data | Python, Pandas, NumPy, Matplotlib

• Analyzed Uber ride data in the USA to identify the areas with the most rides, the most expensive rides, and surge pricing patterns. Provided insights for optimizing supply-demand balance and pricing strategies.

# **Extracurricular Activities**

Coordinator of S4DS - Society For Data Science.

Alumni Coordinator, facilitating communication and events with former students.

# Interests

International relations, staying updated on current events to understand global politics and its impact on various sectors. Traveling to new places, learning about different cultures, enhancing adaptability and open-mindedness. Investing in the stock market, analyzing trends, and building a portfolio for long-term financial growth.