# Nikita Shewale

#### Pune, Maharashtra

#### Education

## R.B.N.B College

August 2020 - July 2023

Bachelor of Science in Computer Science (CGPA of 8.75)

Maharashtra, India

#### Experience

#### **SevenMentor**

July 2023 - January 2024

Data Science Intern

- Developed and implemented Python and SQL projects, including analyses of Zomato and Uber data, demonstrating a strong grasp of data science concepts.
- · Conducted thorough research on the stock market, utilizing yfinance for data extraction, and provided valuable insights contributing to strategic decision-making

#### **Projects**

### Zomato Data Analysis | Python, Numpy, Pandas, MySQL |

- Analyzed the data taken from Zomato to understand Business requirements. The Python script gives a very interactive plot and charts describing the pattern of customers in pune. Approximately 80 percent of the customer have ordered from restaurant where the cost ranges from Rs250 to Rs350 for two people
- 39 Percent of the restaurant belongs to quick bits and 24.2 percent belongs to casual dining

#### Product Sales Analysis | Python, Numpy, Pandas, MySQL |

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- The python script gives a very interactive plot and charts describing the pattern of the month of January had the best
- The brands Bose and logitech sold the most and the category of headphones sold the most.

## Customer Churn Prediction | Machine Learning, Deep Learning, python, Data Analysis |

• A Machine Learning Model which predict the churning rate in a Bank. Estimated that 10 percent of the customers who will churn may belong to the age group 30-45

#### Certifications

- Python from SevenMentors
- SQL from SevenMentors
- Machine Learning from Sevenmentors
- Deep learning from SevenMentor

#### Profile Links

- GitHub
- GeeksforGeeks

### Technical Skills

Languages: Python, HTML/CSS, SQL

Technologies/Frameworks/Libraries: Jupyter Notebook, Numpy, Matplotlib, pandas, seaborn, scikit learn, tensorflow, vs code, MySql