



# PRANAY BEDSE

Data Scientist | Data Analyst

## CONTACT

- 8347423261
- pranayrajubedse@gmail.com
- Vadodara, India 390010
- www.linkedin.com/in/pranay29/

## SKILLS

- Python
- Statistics
- SQL
- Machine Learning
- Deep Learning
- Azure / AWS
- Power BI

## LANGUAGES

- English (Fluent)
- Gujarati (Fluent)
- Marathi (Fluent)
- Hindi (Basics)

## EDUCATION

- 2021 - 2022**  
ODIN SCHOOL  
Data Science BootCamp
- 2017 - 2021**  
GEC, BHARUCH  
Bachelor of Engineering, ECE

## PERSONAL PROFILE

Experienced Data Scientist/Data Analyst with 2 years at Capgemini, proficient in Python, SQL, and machine learning techniques across diverse sectors including Healthcare, Retail, Manufacturing, and Finance. Skilled in PowerBI and Azure/AWS for scalable solutions.

## WORK EXPERIENCE

- ASSOCIATE CONSULTANT | 2023 - NOW**  
Capgemini
  - Developed user-to-user and item-to-item recommendation systems for a finance-based project.
  - Optimized outcome extraction process from three days to 25-30 minutes, enhancing efficiency significantly.
  - Utilized CDF and CCDF visualization techniques to analyze recommendation percentages.
  - Implemented reinforcement learning multi-armed bandit algorithm for building a larger system.
- SENIOR ANALYST | 2022- 2023**  
Capgemini
  - Assisted senior developers in creating regression and test automation scripts in Python within the retail sector project.
  - Contributed to the development process by implementing automated testing solutions, ensuring code quality and reliability.
  - Demonstrated proficiency in Python programming and automation techniques, enhancing efficiency and reducing manual testing efforts.
- DATA ANALYST | 2021 - 2022**  
Capgemini
  - Proficient in implementing end-to-end ML pipelines for retail data analysis, focusing on RFM clustering for targeted marketing strategies.
  - Skilled in data management tasks including ingestion, cleaning, and analysis to ensure quality inputs for machine learning models.
  - Experienced in model creation, evaluation, and deployment, ensuring seamless integration of ML solutions into operational processes.