

Saafiya Mudanaldesai



Ireland (Willing to Relocate) | +353 89 986 1429
saafiyad1529@gmail.com | linkedin.com/in/saafiya-mudanaldesai29

Nationality: Indian | DOB: 29 Mar 2001 | Visa: Graduate (Stamp 2 – Ireland)

PROFESSIONAL SUMMARY

Entry-level Data Analyst with hands-on experience in Python, SQL, Power BI, and machine learning. Skilled in building end-to-end data pipelines, BI dashboards, and full-stack web applications. Pursuing an MSc in Data Analytics at Dublin City University. Certified in Google Data Analytics and Python Automation. Eager to contribute to data-driven decision-making in the UAE market.

EDUCATION

MSc in Computing (Data Analytics)

Dublin City University, Ireland | Sept 2023 – Sept 2024
Key Modules: Data Mining, ML, Visualization, Statistical Analysis

Bachelor of Computer Applications (BCA)

KLS Gogte College, India | Oct 2020 – Oct 2023 | CGPA: 8.37
Pratibha Puraskar Award for Academic Excellence

WORK HISTORY

Data Processing Assistant

Sonic Software Solutions, Belagavi, India | Oct 2023 – Aug 2024

- Improved data efficiency by 40% through automated workflows
- Executed data cleansing and defined technical requirements

Web Development Intern

Infynow Software, Belagavi, India | Aug 2023 – Sep 2023

- Developed responsive websites using HTML, CSS, JavaScript
- Integrated APIs and participated in agile QA sprints

PROJECTS

Product Category Classification (Python, XGBoost, TF-IDF)

- Built an ML pipeline to classify 700+ e-commerce items into product categories
- Achieved 72% accuracy; optimized memory usage in Google Colab

Surrogacy Management App (Django, MySQL)

- Created a full-stack app with role-based login and appointment scheduling
- Implemented email alerts and a user-friendly admin interface

Retail Analytics Simulation (Excel, PowerPoint – Accenture Forage)

- Built dashboards and presented business KPIs in a simulated case study
- Delivered actionable insights on retail strategy based on given datasets

SKILLS

- Programming/Tools & Tech Stack:** Python, SQL, MySQL, Power BI, Excel, Tableau (basic), Jupyter, Git, VS Code
- ML & Data Science & Soft Skills:** TF-IDF, XGBoost, Data Cleaning, Regression Analysis, Communication, Critical Thinking, Teamwork, Adaptability

CERTIFICATIONS

- Google Data Analytics Professional Certificate – Coursera
- Google IT Automation with Python – Coursera
- Accenture Data Analytics Virtual Internship