

DANISH SHAIKH

📞 9321602175 | **Email** = danish89761@gmail.com | **LinkedIn** = <https://www.linkedin.com/in/danish-shaikh-b6442a212/>

Profile Summary

BCA student with practical experience in machine learning, data visualization, SQL, and end-to-end data pipelines. Developed ML-based solutions such as automated product detail extraction and classification for e-commerce datasets. Familiar with Power BI, ETL workflows, and building scalable models. Strong understanding of data structuring, cleaning, and analysis, with the ability to communicate technical insights effectively.

SKILLS

- Programming:** Python, C/C++, Java
- Data Analysis:** Excel, Pandas, NumPy, Matplotlib, Python libraries
- Backend & Database:** Flask, SQL/MySQL, PostgreSQL
- Web Development:** React, HTML/CSS, JavaScript, Tailwind CSS
- Others:** Git/GitHub, Computer Networks, DBMS, OS

EXPERIENCE

- Tech Intern – Apollo Hospitals**

June 27, 2024 – August 24, 2024

 - Assisted in collecting and organizing data from various departments, ensuring accurate entry into internal records using Excel.
 - Gained hands-on experience in variance analysis, data accuracy, and reporting automation.
 - Observed data flow across teams within the organization, gaining insights into data management processes.

PROJECTS

- Amazon ML Challenge – Product Detail Extraction & Classification**

Tech Stack: Python, Pandas, scikit-learn, Tesseract OCR
 - Built a machine learning model to **automatically extract and classify product details** like dimensions, price, and categories from Amazon pages.
 - Utilized Tesseract OCR and OpenCV to preprocess images, enhance text regions, and extract structured information.
 - Focused on **scalability, data automation**, and **ML-driven insights** for e-commerce platforms.
- Gaming-Gear Hub – E-commerce Data & Product Analysis Project**

Tech Stack: Python, SQL, PostgreSQL, React, Tailwind CSS
 - Developed an affiliate-based gaming accessories platform with categorized product listings
 - Handled product data entry, filtering, and backend validation, simulating real-time e-commerce financial data flows.
 - Created structured databases and used SQL queries to track inventory, trending products, and price comparisons.

Leadership Experience

- Head of Operations, Google Developer Group (GDG)**

Aug 2024 – Present
 - Lead and coordinate a team to organize events and workshops.
 - Foster collaboration and clear communication within the team.
 - Streamline operations to enhance student engagement and experience.
- Vice President, Coder's Club**

Aug 2023 – Sep/2024
 - Co-founded the Coder's Club and established a vibrant tech community.
 - Organized multiple hackathons, promoting collaboration and innovation.
 - Mentored fellow students in coding and problem-solving techniques.

Education

- Bharati Vidyapeeth (Deemed to be University), Kharghar**

BCA (Bachelor of Computer Applications)

Aug 2022 – Present

CGPA : 8.7/10