Inayat Rahim
AI/ML Enthusiast

inayatrahim006@gmail.com

(+92) 3165800166

in

Inayat Rahim

About Me

Enthusiastic and dedicated AI student passionate about leveraging Python and other programming languages to solve real-world problems. With a solid foundation in AI principles and practical experience in various projects, eager to contribute to innovative tech solutions. Proficiency in GitHub, Git, Google Colaboratory, and C++ further strengthens the ability to excel in dynamic tech-driven environments. Seeking an opportunity to apply skills and knowledge as a Python Intern.

Education

Qurtuba College, D.I. Khan (Pre-Engineering)
SZABIST University, Islamabad (BS in Artificial Intelligence)
Expected Graduation: 2026

Technical Skills

- **Programming Languages:** Python, C++, HTML, CSS
- **Python Libraries:** NumPy, Pandas, Matplotlib, Seaborn, Pytube, Tkinter
- **Tools & Technologies:** GitHub, Git, Google Colaboratory, VSCode, Power BI, MS Excel, Microsoft Office
- **AI & ML:** Machine Learning, Data Analysis, Streamlit, Matplotlib, Seaborn
- **Database:** Vercel, Netlify

Projects

Streamlit Personal Finance Dashboard

- Developed a comprehensive personal finance dashboard application using Streamlit.
- Implemented interactive visualizations and data analysis features.
- Utilized Python libraries such as Pandas and Matplotlib for backend data processing.
- Ensured user-friendly navigation and responsive design.

YouTube Video Downloader

- Developed a Python application using the Pytube library to download YouTube videos.
- Built a user-friendly graphical interface using Tkinter.
- Managed version control and collaboration via GitHub.

Data Visualization Dashboard for Restaurant

- Created a data visualization dashboard using Python libraries such as Matplotlib and Seaborn.
- Visualized key metrics like sales, customer trends, and inventory levels.
- Enhanced decision-making processes through interactive and insightful visual representations.

Experience with Collaborative Tools

- **GitHub:** Proficient in managing repositories, version control, and collaborative projects.
- **Google Colaboratory:** Experienced in running Python code, data analysis, and machine learning models.

Extracurricular Activities

- Actively participating in AI and coding communities.
- Attending workshops and seminars to enhance AI and programming skills.

Certifications

- Crash Course on Python by Coursera
- Introduction to AI by IBM

References

Available upon request.