Apurba Halder

Dhaka, Bangladesh

+8801998455823 ✉ **Email** in **LinkedIn** **GitHub** 🌐 **Portfolio Website**

Profile Summary

Passionate Data Scientist with a B.Sc. in Computer Science and specialization in Artificial Intelligence. Currently pursuing a Postgraduate Diploma in Data Science and completing an advanced online program. Skilled in machine learning, data visualization, and web scraping, with a strong focus on turning data into actionable insights.

Education

B.Sc. Engg in Computer Science and Engineering   Feb, 2020 - Feb, 2024
Bangladesh University of Business and Technology (BUBT)   CGPA 3.36/4.00

Post Graduate Diploma in Data Science   Apr, 2025 - Running
United International University (UIU)

Experience

Health Care Expert (Remote Fulltime Job)   (Experience Letter)
SeekMed Care (March, 2024 - December, 2024)
- Managed and maintained large volumes of patient data using Excel.
- Assisted with medical documentation and optimized patient lead management
- Coordinated communication between patients and hospital teams.

Technical Skills

Programming Languages: Python, C
Data Science & Machine Learning : Numpy, Pandas, Scikit-learn, Tensorflow
Data Visualization: Matplotlib, Plotly, Seaborn, Tableau, PowerBI
Database: MySQL, Amazon RDS
Frontend Development: HTML, CSS, React, Tailwind CSS
Backend & Web Frameworks: Flask, Streamlit, FastAPI, Docker
Automation / Scraping: Selenium, BeautifulSoup, Scrapy

Projects

Potato Disease Classification of Leaves Using Deep Learning   (Github)
- **Deep Learning-Based Disease Classification:** This project utilizes deep learning models to accurately classify potato leaf diseases into three categories—Potato Early Blight, Potato Late Blight, and Potato Healthy—using a curated dataset of 3,000 images from Kaggle.
- **Enhancing Agricultural Productivity:** By enabling early detection and precise identification of potato diseases, this study contributes to improved crop management, ultimately supporting global food security and sustainable agriculture.

Workshop

AI Career Management: Skills, Trends, and Opportunities by   (Certificate)
BUBT and Nokkhotro.Space
February, 2025

Relevant Courses

Data Science Mentorship Program 2.0 by CampusX   (CampusX)
Enrolled Time: November 2024 - Running

Ultimate Web Scraping for Data Science by CampusX   (Certificate)
Completed: May 21, 2025

Data Analyst in Python by Datacamp   (Certificate)
Completed: July 20, 2025

Python Data Fundamentals by Datacamp   (Certificate)
Completed: July 20, 2025