# Apurba Halder

#### Dhaka, Bangladesh

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**Email** 

in LinkedIn

**O** GitHub

Portfolio Website

## **Profile Summary**

Dedicated Data Scientist with over 2 years of hands-on practice. Currently enhancing my expertise and skills through an Advanced Data Science online program and a Postgraduate Diploma in Data Science. I hold a B.Sc. in Computer Science and Engineering, majoring in Artificial Intelligence, a field I passionately chose, believing it to be the foundation of the future. Machine Learning has always fascinated me for its ability to solve complex problems when empowered with the right data and in today's fast-evolving world, data truly drives everything.

#### **Education**

#### B.Sc. Engg in Computer Science and Engineering

Bangladesh University of Business and Technology (BUBT)

Feb, 2020 - Feb, 2024 CGPA 3.36/4.00

#### Post Graduate Diploma in Data Science

United International University (UIU)

Apr, 2025 - Running

## Experience

Health Care Expert (Remote Fulltime Job)

(Joining and Resignation Letter)

SeekMed Care (March, 2024 - December, 2024)

- Data Management & Excel Work.
- Assisted patients with medical documentation.
- Managed patient leads and Maintained relationships with multiple hospitals.

#### **Technical Skills**

Programming Languages: Python, C, JavaScript

Frameworks / Libraries: Numpy, Pandas, Matplotlib, Scikit-learn, Tensorflow, Plotly, Seaborn

Frontend: Flask, Dash, HTML, CSS, React, Tailwind CSS, daisyUI

Backend: Node.js, Streamlit

**Automation / Scraping:** Selenium, BeautifulSoup, Requests

#### **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

#### Al Career Management: Skills, Trends, and Opportunities by

(Certificate)

BUBT and Nokkhotro.Space

February, 2025

#### **Relevent Courses**

Data Science Mentorship Program 2.0 by CampusX

(CampusX)

Enrolled Time: November 2024 - Running

Ultimate Web Scraping for Data Science by CampusX

<u>(Udemy)</u>

Enrolled Time: March 2025 - Running