

Md. Khurshid Jahan

-  mdkhurshidjahan01@gmail.com
-  [linkedin.com/in/md-khurshid-jahan-anondo](https://www.linkedin.com/in/md-khurshid-jahan-anondo)
-  [mdkhurshidjahan \(Md.Khurshid jahan\) \(github.com\)](https://github.com/mdkhurshidjahan)
-  [Khurshid Jahan | AI enthusiasts From Bangladesh \(mdkhurshidjahan.github.io\)](https://mdkhurshidjahan.github.io)

Profile

I have a strong foundation in programming languages such as Python and have honed my data visualization and analysis skills. I have gained experience in Machine Learning, Deep Learning, and Computer Vision through my work with various projects. I am a proactive learner and enjoy keeping up to-date with the latest developments. With a passion for development and a natural curiosity, I constantly seek to upgrade my skills and knowledge. In addition to my project work, I have experience in research and am actively working on publishing my paper. I am seeking opportunities to apply my skills and contribute to the growth of an innovative company.

Experience

Kryzotech (Remote Internship)	<u>Kryzotech</u>	4 Months
<ul style="list-style-type: none">• Recommendation System• Face Recognition System• Classification Problems• SQL		

Skills

Programming skills	Data Science/ML	Communication	Managerial skills	Software Proficiency
C C++ Java Python Django Tensorflow Pytorch Javascript Php Mysql	Data visualization Data analysis Machine Learning Deep Learning SQL	Written communication Verbal communication Active listening Presentation skills	Teamwork Leadership Project management Project planning Problem-solving	Ms Office Git and GitHub Jupyter notebook Pycharm Vscode Google Applications

Education

2019 – 2023 Dhaka, Bangladesh	B.Sc in Computer Science and Engineering North south University
2015 – 2017 Dhaka, Bangladesh	Higher School Certificate (H.S.C) Birshreshtha Noor Mohammad Public College BNMPC
2015 Dhaka, Bangladesh	Secondary School Certificate(S.S.C) Birshreshtha Noor Mohammad Public College

Projects

1. Multimodal Ai Doctor :

- Description: In this project, I collected x-ray data of fractures and annotated those images with doctor suggestions and advice for NLP data. Then I trained them together so that when I upload an x-ray image of a fracture, it will give output as a description of that fracture and what should he/she do next like a real doctor.

2. Pneumonia Detection Project :

-Description: In this project, we have been collecting our own medical image dataset for pneumonia detection, which will be a dedicated dataset for Bangladeshi people.

3. Brain Tumor Classification Project :

- Description: This project focuses on the classification of brain tumors using various machine-learning algorithms.

4. Cardiovascular Diseases Risk Prediction Project

-Description: This project focuses on predicting the risk of cardiovascular diseases using a diverse range of machine-learning techniques.

5. Sleep-Health-and-Lifestyle Using Machine Learning techniques.

-Description: This project delves into the realm of sleep health and lifestyle, examining various factors that influence sleep quality and duration.

6. Stroke Prediction Using machine learning.

-Description: This project is focused on predicting the likelihood of strokes occurring in individuals based on a range of healthrelated features.

7. Intel Image Classification Project

- Description: This project is centered around classifying scenes from the Intel Image Classification dataset.

8. Fire Detection:

- Description: Fire detection From video Using YOLOv8

9. Ripe Unripe Tomato Detection:

-Description: Detecting tomato is ripe or not ripe using YOLO

Research Experience

1. MediGenius AI: Fracture Recovery Revolutionized Using AI:

Publication Processing

2. Pneumonia Classification By Collecting Dedicated Bangladeshi X-Ray Dataset:

Publication Processing

3. Multi-class Brain Tumor Classification using Different Models:

Publication Processing