**Md. Khurshid Jahan**

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[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/portfolio/)

**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 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_**

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| **1. Kryzotech (RemoteInternship)** |  | **Data Scientist** |  | **4 Months** |

• **Recommendation System**

• **Face Recognition System**

• **Classification Problems**

• **SQL**

**2. North South University Research Assistant**

• **Dataset Creation**

• **Methodological Research**

• **Algorithm Development**

• **Object Detection**

**Skills** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| 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  GoogleApplications |

**Education** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**B.Sc in Computer Science and Engineering** 2019-2024

North South University

**Higher School Certificate (H.S.C)** 2016-2017

Birshreshtha Noor Mohammad Public College (BNMPC)

**Secondary School Certificate (S.S.C)** 2013- 2015

Birshreshtha Noor Mohammad Public College (BNMPC)

**Projects** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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## 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.

## Brain Tumor Classification Project :

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

## Cardiovascular Diseases Risk Prediction Project

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

## 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.

## 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.

## Intel Image Classification Project

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

## Fire Detection:

- Description:Fire detection From video Using Yolov8 on custom dataset.

## 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

**Reference**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Asif Mredha**

Managing Director

Kryzotech

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