



K. M Mahamudul Haque

Assistant Programmer (AI)

I am a skilled AI engineer. I am always energetic and eager to learn new skills. I have a good communication skill. I have worked in my field for a significant amount of time and have acquired valuable skills that I am confident that it will generate a great value to the company.



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github.com/KhanNayan

TECHNICAL SKILLS

Programming Language:
Python, Java, C/C++

ML/DL Frameworks:
Tensorflow, Keras,
Pytorch, FastAi,
HuggingFace

Libraries: Numpy,
Pandas, Scipy, Scikit-
Learn

Computer Vision:
OpenCv, PIL, YOLO

RESTful API: FastAPI

Text Editor/IDE: Visual
Studio Code, IntelliJ
IDEA, Code Blocks,
Android Studio

LaTeX: Overleaf

OS Platform:
Linux, MacOS, Windows

LANGUAGES

Bangla
Full Professional Proficiency

English
Professional Working Proficiency

WORK EXPERIENCE:

Assistant Programmer (AI) Golden Harvest Infotech Ltd

08/2021 - Present

Dhaka, Bangladesh

Responsibilities

- Created Hand-written text recognition model for extract historical data from images
- Created OCR tool for extract historical data and Invoice data with Tesseract.
- Developed face detection model for E-KYC project with YOLO.
- Developed automated deployment script for Devops.
- Created chat-bot system for web application with NLP
- Researching on automatic Speech Recognition system with DeepSpeech
- Produced and updated documentation concerning ICT infrastructure to assist with implementing working processes and helped to achieve CMMI level 3

ACHIEVEMENT

Project Manager Of Datakeying software. (02/2022 - 04/2023)

EDUCATION

Bachelor of Science in Computer Science and Engineering United International University

08/2016 - 02/2021

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Thesis

- Monitoring and Predicting Mental Health using Morphological and Emotion Analysis of Twitter Data

Higher Secondary School Certificate Cantonment public School and College, Rangpur.

2013 - 2015

GPA : 5 (Golden)

SOFT SKILLS

Eager To Learn

Team Player

Working Under Pressure

Team Building and Leadership

Critical Thinking

Adaptability