


MALEEK HUSSAIN

Machine Learning Engineer

CONTACT

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EDUCATION

**National University of
Computer and Emerging Science**

2022 - 2026

B.S. in Software Engineering

AWARDS & CERTIFICATIONS

- Winner of AIO hackathon
- Data Analyst internship from Forage.
- introduction to deep learning using TensorFlow - Udacity

SKILLS

- Transformers Models.
- Deep learning using TensorFlow and PyTorch.
- NLP, Computer vision, Time Series etc.
- Model fine-Tuning.
- Software Design and Development.

PROFILE

Detail-oriented Machine Learning Engineer with a solid foundation in machine and deep learning concepts. I have developed expertise in building and deploying machine learning models for various applications, including natural language processing and image classification. Proficient in libraries such as TensorFlow, PyTorch, and transformers. Eager to leverage my skills and continue learning in a dynamic environment, contributing to innovative AI projects and driving impactful solutions.

ML PROJECTS

TRANSFORMERS

Customer Service Waiter Chatbot

- Created chatbot applications using various transformer models, including Facebook's BART-large-MNLI, OpenAI's GPT-based Whisper-large-v3, and Facebook's Blenderbot-400M-distill.

BIDIRECTIONAL LSTM

Zero GPT text Classification

- Developed a text classification model using TensorFlow, which detects whether the text is AI-generated or not.

TRANSFER LEARNING FOR IMAGE CLASSIFICATION

Image classification using Inception V3

- Classification of real-world objects using a pre-trained Google model from tensorflow hub