Md Mazharul Islam

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Date of Birth: 13.08.1995 — Nationality: Bangladeshi
LinkedIn — Portfolio

Skills

Expertise: Python, JavaScript
Framework: PyTorch
Libraries: NLTK, spaCy
Language: English (IELTS: 6.5, Writing & Speaking – 7.0)

Education

M.Sc
Artificial Intelligence and Machine Learning, Technical University of Darmstadt, Germany
10/2023 – Present

B.Sc
Computer Science and Engineering, Chittagong University of Engineering and Technology, Bangladesh
03/2015 – 08/2019

Experience

Web Developer (Part-time)
Green Mobility Solutions GmbH, Germany
08/2022 – Present

Lecturer
Dept. of Computer Science and Engineering, Rabindra Maitree University, Bangladesh
09/2019 – 03/2022

Publications

Developing an IoT Based Water Pollution Monitoring System, Book chapter, Intelligent Systems and Computing (AISC), Volume 1200, Springer

Current Project

Behavioral Effects of Carbon Cost Awareness in Generative AI Usage
Investigating the impact of carbon labeling on generative AI usage. Conducting a randomized online experiment to study whether showing carbon cost (in grams CO_2 or equivalent car-kilometres) affects user behavior when interacting with generative AI APIs.

Passed Courses

- Foundations of Language Technology
- Natural Language Processing and the Web
- Deep Learning for Natural Language Processing
- Ethics in Natural Language Processing
- Text Analytics (Seminar)

- Deep Learning for Medical Imaging
- Probabilistic Graphical Models
- Continual Machine Learning
- Data Science I, II