Curriculum vitae

Md Sazzadul Islam

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- Portfolio | LinkedIn | GitHub

Sex Male | Date of birth 12/12/1996 | Nationality Bangladeshi



■ Work Experience

Sep 2019 – Dec 2019 Teaching Assistant Dhaka, Bangladesh

Programming Language Course in JAVA

BRAC University (Department of Computer Science & Engineering)

Key Responsibilities: Assisting Professors, Student Counselling, Providing Consultation Hours for Students

Education

Apr 2021 – Present Master of Science in Data Science

Technische Universität, Dortmund (Germany)

Major Courses: Advanced Statistical Learning, Statistical Theory, Data Science in Context, Big Data Analytics

Jan 2016 – Dec 2019 Bachelor of Science in Computer Science & Engineering

BRAC University, Dhaka (Bangladesh)

Thesis

Bachelor Thesis Prediction of Parkinson's Disease by Analyzing FMRI Data and using Supervised Learning

Keywords: Parkinson's Disease, Functional Imaging, fMRI, Voxel Intensity, Machine Learning, SVM Classifier, STFT

Publication

A. H. Neehal, M. N. Azam, M. S. Islam, M. I. Hossain and M. Z. Parvez, "Prediction of Parkinson's Disease by Analyzing fMRI Data and using Supervised Learning," 2020 IEEE Region 10 Symposium (TENSYMP), 2020, pp. 362-365, doi: 10.1109/TENSYMP50017.2020.9230918.

Skills

Web Development - ReactJS, HTML5, CSS3, JavaScript, Bootstrap, Tailwind

Programming Languages - Java, Python, R

Data Visualization - Matplotlib, Seaborn, Plotly

Machine Learning - Tensorflow, Keras

Version Control - Git, GitHub, GitLab

Languages - English (Fluent), Deutsch (A1), Bangla (Native)

Projects

- Crud Application Using React
- ➤ React SPA with Simple E-Commerce
- > To Do List
- ➤ Simple Interactive Bank Website
- Influence Gear
- ➤ Simple E-Commerce Landing Page Using Bootstrap