Contact

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rahman-b1b59410b (LinkedIn)

Top Skills

Generative Adversarial Networks
(GANs)
Large Language Models (LLM)
NumPy

Languages

Bengali (Native or Bilingual)
English (Full Professional)

Certifications

Convolutional Neural Networks
Structuring Machine Learning
Projects
Sample-based Learning Methods
Fundamentals of Reinforcement
Learning
Sequence Models

Honors-Awards

Dean's Gold Medal
Best Senior Engineer of 2022

Publications

Oboyob: A sequential-semantic
Bengali image captioning engine

Improvement of the performance of
optical handwritten digit recognition
by incorporating cross-domain
autoencoder-based image to image
translation technique

Selection of most suitable secondary
school alternative by multi-criteria
fuzzy analytic hierarchy process

Fusion of BWM and AHP MCDM
Methods to Choose the Most
Suitable Secondary School for
an Individual in the Context of
Bangladesh

N.S.M. Rezaur Rahman

Principal Software Engineer (AI) at BJIT
Dhaka, Bangladesh

Summary

A passionate AI researcher with more than six years of experience
in doing research and developing AI systems with python. I have
extensive experience on planning, designing and developing Deep
Learning, Computer Vision, Natural Language Processing and
Recommender System models. During my career I have also been
awarded with a best senior engineer of the year award. Hard-
work, patience and honesty - which I believe to be the key of all my
success in life.

Experience

BJIT
5 years 2 months

Principal Software Engineer
July 2024 - Present (1 year 1 month)
Bangladesh

Senior Software Engineer
July 2021 - September 2024 (3 years 3 months)
Bangladesh

Software Engineer
June 2020 - June 2021 (1 year 1 month)
Dhaka, Bangladesh

University of Information Technology and Sciences
Lecturer
January 2017 - April 2020 (3 years 4 months)
Dhaka, Bangladesh

I had an experience of working as a lecturer in the department of Computer
Science & Engineering. My responsibilities were - teaching & research.

Education

North South University

Master of Science - MS, Computer Science and Engineering · (January 2018 - June 2019)

University of Information Technology and Sciences

Bachelor's degree, Computer Science · (2012 - 2016)