Ananda Mohan Paul

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Education

BGC Trust University Bangladesh

January 2017 - December 2020

Bachelor of Science in Computer Science and Engineering

Chattogram, Bangladesh

CGPA: 3.73/4.00

Research Interests

-Natural Language Processing -Large Language Models (LLMs) -Machine Learning -Graph Neural Network -Trustworthy AI -Generative AI -Information Extraction -Misinformation Detection

-Reinforcement Learning -Information Retrieval

-Fraud Detection -AI for Cybersecurity

Publications

[P1] - Refat Khan Pathan, Mohammad Amaz Uddin, Ananda Mohan Paul, Md. Imtiaz Uddin, Zuhal Y. Hamd, Hanan Aljuaid, Mayeen Uddin Khandaker. "Monkeypox genome mutation analysis using a timeseries model based on long short-term memory." [2023]

- https://doi.org/10.1371/journal.pone.0290045

Experience

Patiya Online Ltd.

June 2021 - January 2022

Chattogram, Bangladesh

System Engineer (Intern)

- · Worked as a member of the Operations and Maintenance team
- · Performed operational and maintenance activities of Fiber optical networking
- Configured different types of networking devices

PING-BD March 2022 - May 2023

System Engineer (Service Operation Center)

Chattogram, Bangladesh

- Monitoring and troubleshooting network performance
- · Implementing network upgrades and enhancements
- Maintaining and configuring network equipment

Technical Skills

Languages: C, C++, Java, Python, SQL, R (intermediate)

Developer Tools: VS Code, SQL, Git, Jupyter Notebook, Wireshark, Metasploit. Technologies/Frameworks: TensorFlow, Pandas, PyTorch, Scikit-learn, OpenAI Gym

Honors and Awards

- Merit-based scholarship from BGC Trust University Bangladesh
- 2nd Runner-up at Intra University Programming Contest,17 conducted by BGCTUB
- 1st Runner-up at Intra University Programming Contest'2019 conducted by BGCTUB
- 3rd Position among all students of the department of CSE in the academic year Jan 2017 Dec 2020

Volunteering Works

- Program And Event Secretary of Allied Computer Stream at the BGC Trust University Bangladesh
- · Vice President Of BGCTUB-CSE Cultural Club
- · Regional Programming Camp'2017 organized by BGC Trust University Bangladesh and Bangladesh Computer Council

Test Score

International English Language Testing System (IELTS)

- Overall Score: 6.5

-Listening 7.5, Reading 6.5, Writing 6.5, Speaking 6.0