

ABDULLAH AL MUHIT

+1(703) 399-0838 ◇ Alexandria, VA 22305

muhit009@vt.edu ◇ [LinkedIn](#) ◇ [GitHub](#)

OBJECTIVE

A highly motivated Master of Engineering student at Virginia Tech specializing in Computer Science and Applications, actively seeking an internship for Summer 2025. Equipped with strong analytical and technical skills, ready to contribute to innovative projects and solve complex challenges.

EDUCATION

Master of Engineering in Computer Science and Application, Virginia Tech Expected May,2026
Relevant Coursework: Machine Learning, Information Visualization, Software Engineering.

Bachelor of Computer Science and Engineering, BRAC University 2018 - 2023
Relevant Coursework: Object Oriented Programming, Data Structure, Algorithms, Statistics, Database Management, Natural Language Processing, Artificial Intelligence, Discrete Math.

SKILLS

Technical Skills	Python, Java, Django, Machine Learning, Django REST, Tableau, Dash
Soft Skills	Flexibility, Time Management, Leadership, Communication, Adaptability

EXPERIENCE

Intern AI/ML Engineer Sep 2023 - Oct 2023
Inflexion Point Technologies Dhaka, Bangladesh

- Worked with professional ML engineer and learned **Data Analysis**, **ML methodologies** and **ML algorithms**.
- Contributed to **data preprocessing** workflows by cleaning and organizing datasets, improving data readiness for analysis by 20
- Implemented **data visualizations** to present model performance and key metrics, supporting better decision-making for the team.

PROJECTS

Tajahat(Fresh Market): Built an e-commerce web platform for selling mangoes in bulk by using **Django REST Framework** collaborating with a front-end developer. ([GitHub Link](#))

Telco Customer Churn Analysis and Predictions: Build a project where I analyzed data using **Python**, **NumPy**, **Pandas**, **Seaborn** and **Matplotlib**, **Sci-Kit Learn** and give prediction and find best parameters after cross validation.([GitHub Link](#))

IMDB Movie Rating Analysis and Machine Learning Model: Analyzed and Visualized the dataset with an interactive dashboard created using **Python** and **Dash** which was deployed to google cloud and built a model for **step wise regression, classification, and clustering and association rule algorithms** ([GitHub Link](#)), ([Dash Board Link](#))

EXTRA-CURRICULAR ACTIVITIES

- Soccer, actively played in BRAC University soccer team from 2019 to 2023, runners up in BUFL.
- Chess, as a chess enthusiast took class on chess, runners up in BRAC University RS Chess Tournament.

LEADERSHIP

- Captain of soccer team in my high school. Lead my team for 2 years.
- General Secretary of BRAC University Soccer Club, Logistic Department.