

Fatin Mojumder

Ellicott City, MD, 21043 | Phone: 443-980-2067 | fatinm1@umbc.edu | [LinkedIn](#) | [Github](#)

EDUCATION

University of Maryland, Baltimore County, Baltimore, MD

September 2022 - June 2026

• Bachelor of Science in Computer Science, GPA: 3.3

Mount Hebron High School, Ellicott City, MD

September 2018 - June 2022

• High School Diploma GPA: 4.0

TECHNICAL SKILLS

Programming C++, Python, Java, Scheme, Prolog

Software Microsoft Office, Eclipse, Visual Studio Code, Pycharm, Fusion 360, OnShape, ArcGIS

Languages Bengali (fluent), English(fluent), Hindi (intermediate), German(intermediate)

PROJECTS

Transcription and Translation

- Created a C++ program which is capable of converting DNA to mRNA and mRNA to polypeptides.

Bar Charts

- Created a C++ program which generates a list of all words and presents their frequency in a chart from a text file

Satellite Network

- Created a C++ program which simulates a given satellite network

Portfolio Website

- Created a personal website using HTML and CSS which includes a brief background of me and showcases the projects I have worked on.

WORK EXPERIENCE

UMBC Graduate Admissions Office, IT Assistant, Baltimore, MD May 2023 – Present • Scanning, processing, and filing documents

- Creating and placing student record folders
- Installing and configuring various systems in the University computers
- Managing student enrollment records

RELEVANT ORGANIZATIONS

HackUMBC, Member Fall 2023 - Present

Software Development Club, Member Spring 2022 - Present

Muslim Student Association, Member Fall 2022 - Present

ACADEMIC COURSEWORK

Computer Science I(CMSC 201)

Computer Science II(CMSC 202)

Discrete Mathematics(CMSC 203)

Data Structures(CMSC 341)

Principles of Programming Languages(CMSC 331)