

Maxwell Liu

10228 Tuscany Road Ellicott City, MD 21042
443-583-9030 | mliu1076@terpmail.umd.edu

Objective: A Junior Information Science student at University of Maryland, College Park, with a strong logical mindset and fluent in English and Chinese. Has a strong interest in UI/UX design as well as data science.

EDUCATION

University of Maryland, College Park <i>Information Science, B.S.</i> <ul style="list-style-type: none">GPA: 3.5	2022-Present
University of Maryland, Baltimore County <i>Computer Science, B.S.</i>	2020-2022

WORK EXPERIENCE

Apex Mortgage, LLC <i>Loan Processor Assistant</i> <ul style="list-style-type: none">Utilized Calyx software and various pipelines to process FHA and conventional mortgage loans.Organized and collected documents to send to the closing team to process mortgage loans.	June 2021- Sept. 2021
T-Mobile <i>Front-End Intern</i> <ul style="list-style-type: none">Worked on various front-end interfaces for a web applicationsWorked with various Angular APIs and Google Maps APIWorked on integrating Google Map API into the application by working with JSON objects as well as integrating other features in the APIWorked in Angular framework: Typescript, CSS, HTML, Node.js, npm	June 2023- Aug. 2023

PROJECTS

Discord Bot <i>Python Application</i> <ul style="list-style-type: none">Currently working on a Python project in PyCharm using Discord API that will store data and perform operations based on application commands.	2023-Present
COVID/Malaria Database <i>SQL Project</i> <ul style="list-style-type: none">Working on creating queries and aggregating data on diseases such as COVID-19 and malaria based on data pulled from the World Health Organization(WHO) and Our World in Data.	

ACTIVITIES

UMD Chess Club <i>Member</i> <ul style="list-style-type: none">Play chess with other students during meetups, and practices through online games and tournaments hosted on chess.com.Play at an intermediate level (1500+).	2022-Present
Drummer <i>Hobby</i> <ul style="list-style-type: none">Played percussion through high school at an intermediate level.	2017-Present

- Performed in both the concert band and in a separate percussion ensemble

SKILLS & INTERESTS

Languages:

- English
- Mandarin Chinese

Programming Languages:

- Java, Python, C++, R, SQL, TypeScript, HTML, CSS
- Object Oriented Design
- SSH Clients- Bitvise, PuTTY, MobaXTerm

Interests: Music, Chess, Logic Games, UI/UX Design, Databases, Data Science