Maxwell Liu

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**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 2022-Present**

*Information Science, B.S.*

* GPA: 3.5

**University of Maryland, Baltimore County 2020-2022**

*Computer Science, B.S.*

**WORK & LEADERSHIP EXPERIENCE**

**Apex Mortgage, LLC** **June 2021- Sept. 2021**

*Loan Processor Assistant*

* 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.

**T-Mobile** **June 2023- Aug. 2023**

*Front-End Intern*

* Worked on various front-end interfaces for a web applications
* Worked with various Angular APIs and Google Maps API
* Worked on integrating Google Map API into the application by working with JSON objects as well as integrating other features in the API
* Worked in Angular framework: Typescript, CSS, HTML, Node.js, npm

**PROJECTS**

**Discord Bot** **2023-Present**

*Python Application*

* Currently working on a Python project in PyCharm using Discord API that will store data and perform operations based on application commands.

**COVID/Malaria Database**

*SQL Project*

* 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** **2022-Present**

*Member*

* Play chess with other students during meetups, and practices through online games and tournaments hosted on chess.com.
* Play at an intermediate level (1500+).

**Drummer** **2017-Present**

*Hobby*

* Played percussion through high school at an intermediate level.
* 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