

Jason Jiseok Kim

Woodstock, MD, 21163
jjkim8256@gmail.com

(443) 900-3554
<https://github.com/jkim8256>

Education

University of Maryland, College Park
B.S in Computer Science, Minor in General Business

Anticipated: May 2023
GPA: 3.737

Work Experience

Software Engineer Intern, [Tech For Good Inc.](#)

June 2021 - August 2021

- Created frontend UI such as a character selection page for one of the company's projects.
- Operated as a team leader by distributing work and facilitating direction of the project, developing interpersonal and people management skills.
- Demonstrated knowledge and applications of Typescript, HTML, CSS, and React such as using HTML and React DOM to reroute to other pages.

Projects

Triples Game App

[Source Code](#)

- Created a mobile (IOS) game application that clones the functionalities and the gameplays of the game app 2048 with slight variation.
- Exhibited the knowledge of fullstack app development using Swift and Xcode.

Discord Game Bot

[Source Code](#)

- Organized and developed a discord bot that serves as the NPC of a text-based game.
- Demonstrated the ability to apply foreign APIs to Python by using discord's python API.

Music Popularity Prediction

[Deployed](#) | [Source Code](#)

- Implemented Python, Pandas, Numpy, and machine learning algorithms to predict the popularity of a music genre.
- Utilized Pandas and Numpy resulting in visualization of trends for collected data.
- Displayed understanding of data science lifecycle by scraping and sanitizing data from Kaggle.

Skills

Languages

- Java, Python, JavaScript, TypeScript, Ruby, Swift, HTML, CSS, C, Rust, Matlab, OCaml

Technologies

- React, Ubuntu, Git, XCode, Unix, Google Suites, Microsoft Suites

Bilingual

- Korean, English

Awards

UMCP Dean's List

August 2019 - Present

- Awarded to students who have a cumulative GPA of 3.5 or higher