

Jane Jeong

[Go To WEBSITE](#)

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Education

University of Maryland

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Expected: 2022

- **Relevant Coursework:** Data Structures, Algorithms, Computer Systems, Organization of Programming Languages
- **Programming Languages:** Java, Python, JavaScript, HTML, CSS

Experience

Vantage

Sep. 2019 - Jan. 2020

SOFTWARE ENGINEER INTERN

Washington, D.C.

- Worked in a fast paced, agile environment to deliver high quality software that increased productivity and deadline submissions by 8.7%.
- Assisted in development, debugging, and testing for an updated software program for the sales team to be used for smoother data entry.
- Utilized strong attention to detail, organization, and problem-solving skills to develop technical solutions.
- Implemented front-end features for the sale entry system portal, which was used by 300+ clients.

JMMA

Feb. 2020 - April. 2020

FRONT-END DEVELOPER

Frederick, MD

- Developed a company website using HTML, JavaScript, and CSS.
- Enhanced user experience by creating site structure, navigation, and graphics integration.
- Collaborated with client to create technical solutions and implemented enhancements that improved web functionality/responsiveness.

GEOCIF @NASA Harvest

May. 2021 - August. 2021

DEVELOPER/GRAPHICS INTERN

College Park, MD

- Help with the development of the GEOCIF system, an automated system that produces alerts to assess crop conditions globally by applying machine learning algorithms on EO data.
- Collected statistics data and created linear graph models using Python.
- Designed portfolios, presentation slides, posters on Adobe Illustrator to promote the program.

ClubZ!

November. 2021 - Present

COMPUTER SCIENCE AND SAT TUTOR

Severn, MD

- Devised curriculum and taught Java classes to introduce object oriented programming.
- Promoted problem-solving skills and programming techniques.
- Increased student's grade by 26% during a three-month period.

Projects

DiscoverUR

CO-FOUNDER

- **Nonprofit that provides underserved youths with free summer camps, after school programs, and scholarships.**
- Managed a \$5,000 scholarship program to provide five students with tuition deposits for a private school.
- Led a group of 8 volunteers to Houston, Texas through a partnership with 'Youth With A Mission' to aid homeless communities within the city.
- Organized a fundraiser that raised \$1,0395, which was used to set up food tents and operate a three-day summer camp around Houston.

UMDBus Notifs

FRONT AND BACK END DEVELOPER

- **As someone with no sense of direction, I've always had trouble with public transportation. The first time I've ridden a public transit bus was my first year at UMD - I had no idea how the bus routes worked. I would consistently go back and forth from the NextBus app to my Maps app to check if I've arrived at my stop. Let's just say, it was stressful and time-consuming. I've always wished there was a transit app with a notification feature. So I've decided to make my own.**
- UMDBus Notifs is a website that notifies riders when it's time to get off at their stop.
- Developed through React using the umd.io API to implement bus routes and bus stops.

Personal Web Portfolio (JavaScript, CSS, HTML)

[JANEJEONGS.GITHUB.IO/](https://janejeongs.github.io/)

- Combined my love for GRAPHIC DESIGN and PROGRAMMING to develop a customized website that showcases my personality and capability.
- Programmed an interactive game and incorporated into website page.
- Developed using JavaScript, CSS, and HTML5, launched through GitHub.

Freelance

YouTube Intro Video

GRAPHIC DESIGNER/VIDEO EDITOR

- Designed and produced a hand drawn animation YouTube Intro for influencer client with large following (200k+).
- Hand drew animation on Procreate, stitched frames together to create a motion graphic video.
- Brainstormed creative ideas to give viewers the best visual experience as well as capturing client's personal brand.