

Maho Yamada

College Park, MD | (786)782-8327 | mahoo.yamada@gmail.com

EDUCATION

University of Maryland

BS in Information Science, Data Science Specialization (CGPA: 3.91)

- Awards: Distinguished Dean's Honors, and Dean's Honors

College Park, MD

Graduation Date: May 2022

Olympic College

Associates in Business (GPA: 3.87)

- Awards: Deans' Scholars

Bremerton, WA

Graduation Date: June 2019

WORK EXPERIENCE

College of Information Studies (UMD iSchool), University of Maryland

Undergraduate Teaching Assistant (TA)

College Park, MD

Aug 2020 - Dec 2021

- Assisted instructors and students in two courses: Introduction to Programming in Python and Object-Oriented Programming in Python for three semesters.
- Promoted to be a TA lead in the final semester where I oversaw other TAs as well as maintained steady contact with instructional team to improve the work environment and the support for the students.
- Held office hours 12+ hours per week to help students to deeply understand of the class materials, solve their questions, and give feedback to their assignments.
- Lead weekly discussions and exam review sessions for more than 30 students, and engage students to actively join the discussion by creating inclusive discussion sessions.

Otonomics

UX/UI Designer

Osaka, Japan

May 2020 - Aug 2020

- Analyzed a client's website(sound industry), implemented the analysis result while wireframing and prototyping some of the website features, and lastly redesigned them with HTML and CSS to increase Daily Unique Visitors.
- Fostered collaboration and consistency across teams by working closely with a senior UX/UI designer, product managers, and engineers to successfully manage projects and to improve the client website.
- Designed elegant and useful digital experience for a mobile friendly website.

Universal Studios Japan

Attraction Operator/Communicator

Osaka, Japan

June 2019 – August 2019

- Analyzed to ensure that the assigned venues are meeting departmental standards for guest/team member satisfaction while maintaining the highest safety standards for all the time.
- Led various departments to communicate with international guests, and assisted them with excellent communication in English to deliver them a great experience and high guest satisfaction.
- Promoting and providing extraordinary guest service for both internal and external guests; answering questions and offering information in a courteous manner as well as seeking to provide assistance to guests

OPEN-SOURCE PROJECTS

Pretty Flappy Birdy

Project Manager/Front End Developer

College Park, MD

Jan 2022 - Present

- Created multiple wireframe and prototyping of a unique-designed flappy bird game, and developed the game with dynamic leader-board and scoring system with HTML, CSS, and JavaScript to increase user engagement.
- Designed simple and beautiful interface by respecting a perspective of "instagramable" to make user to share the game on social media platforms which lead usages of the game.
- Encouraged and personally build relationships/high productivity work environments with effective communication.

Portfolio Website

URL: <https://ymd99mh.github.io/portfolio/public/index.html>

College Park, MD

November 2021 – Jan 2022

- Wireframed and prototyped to test my interface design ideas, and developed a responsive website for different screen sizes with HTML and CSS.
- Carefully analyzed the website multiple time from user-centered principals as well as perspectives from recruiters or any possible business partners to learn my design/coding skills.
- Tested the website with different types of users(e.g., elderlies, young professionals, and professors) to improve the interface design.

SKILLS & INTERESTS

Skills:

Proficient: Python, HTML, CSS, Git/Github, Adobe Illustrator

Familiar: JavaScript, React, Bootstrap, SQL, Adobe XD, Adobe PhotoShop, Adobe Acrobat, AWS, Heroku

Interests: Web Development, UX/UI design, Data Analysis, Photography/Photoshop, Collaborative Work