# Jessica Choi

Education -

## University of Maryland | B.S. in General Biology

College Park, MD

College of Computer, Mathematical and Natural Sciences

December 2021

Minor: Asian American Studies

**GPA:** 3.6/4.0

Projects

#### ✓ Personal Website

- Developed an interactive and responsive portfolio website using React and CSS
- Actively updated website content and design elements to ensure accessibility and enhance user experience

### **☑** Home Furniture App

- Developed wireframes, mockups, and prototypes of a furniture shopping app using Figma
- Designed to provide an efficient shopping experience for ADA-compliant home furniture

Work Experience

UX/UI Volunteer Remote Work

mexb.ai

January 2024 - Present

- Developed user flows, wireframes and mockups using Figma for an AI powered mental health app
- Synthesized and interpreted qualitative data from user interviews to identify user needs and pain points in mental health apps
- Conducted a competitive analysis to identify current industry trends and best practices in wellness and mental health apps

#### Freelance Web Developer

Remote Work

Art Portfolio

• Designed and developed an art portfolio with React and CSS

- November 2023
- Utilized Figma to craft wireframes and mockups, iterating through designs for optimal user interaction
  Optimized images to significantly decrease page load speed
- Actively updated website content to align with the client's needs

Care Provider Gaithersburg, MD

A-Plus Personal Home Care

March 2023 - October 2023

- Administered medication, monitored health status, and assisted with the client's daily living activities, ensuring their overall physical and emotional well-being
- Developed a personalized health care plan for the client in collaboration with healthcare professionals

### **Specimen Processor**

Gaithersburg, MD

**GeneDx** 

April 2020 - January 2021

- Triaged and performed quality control on COVID-19 testing specimens
- Assigned accession numbers to 200-400 specimens per day and entered in patient and facility information into the LIMS database with adherence to HIPAA

# Skills and Certificates

Technologies/Tools: JavaScript, HTML/CSS, Java, Python, Latex, React, Figma, Miro, Photoshop, Blender

Design: UX/UI Design, User Research, Wireframing, Mockups, Prototyping, 3D Design

Certificate: Google UX Design with Coursera (2023)