CHLOE NG

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Professional Summary

A second-year college student looking to apply principles gained from Computer Science coursework and obtain work-experience in User-Centered Design and Software/Web Development. Experience in programming languages such as Java, HTML/CSS and React.js.

Education

Georgia Institute of Technology - College of Computing Atlanta, GA

Expected Graduation: May 2024

- Bachelor of Science in Computer Science, Concentration: People & Media, 3.71/4.00 GPA
- Coursework: Data Structures, Discrete Mathematics, Linear Algebra, Human-Computer Interaction

Projects

Paw-champ

March 2022 – *April* 2022

- Collaborated with a team of 4 to create a website that promotes adoption by providing random cat and dog facts, and providing a search function for adoption shelters.
- Utilized Figma to design wireframes and create a clear user flow.
- Combined wireframes and developed them using HTML, CSS and JavaScript.
- Worked together with the back-end team to integrate features such as User Login, PetFinder API and multiple forms.
- Project's Devpost URL:
 - https://devpost.com/software/paw-champ?ref content=user-portfolio&ref feature=in progress

HCI Research Project: "Locate-a-cleaner" Website

February 2022 - Present

- Collaborate with a team of 4 to research existing home technology and design our own product within that field.
- Create project deliverables, determining target stakeholders, and conducting user research.
- Design three different prototypes for our product on Figma.
- Conduct usability tests to improve our prototypes' user-centricity.
- Write up multiple evaluation plans, which include a Think-Aloud Test, post-testing interview questions, and setting up a Google Forms.

Clutch.It January 2022 – Present

- Work with a team of 6 members to create a website that displays tips and tricks for better gaming in Valorant.
- Design high-fidelity wireframes on Figma, implementing numerous interactive interfaces.
- Create main features with React.js and HTML/CSS.
- Implement back-end features such as user login and uploading videos.
- Use Github, Monday.com and Discord as our main platforms to communicate and divide tasks.

Extracurricular Activities

GT Web Dev

January 2022 – Present

- Participate in a semester-long project with a team of 6 people.
- Attend weekly meetings to discuss progress and/or do work with team members.
- Spend at least 5-6 hours a week to complete assigned tasks.

GT Seoulstice

August 2021 - Present

- Attend at least 2 dance practices per week, with each practice lasting 2 hours.
- Work with a team of up to 12 people to execute a dance routine effectively.
- Participate in performances both on and off campus.

Skills & Interests

Programming Skills: Java, HTML/CSS, React.js, MySQL

Platforms: Figma, GitHub, Microsoft Access

Soft Skills: Written communication, task management, organization skills

Languages: Native: English; Conversational: Mandarin, Indonesian; Beginner: Japanese