Chloe Lee

Permanent: Glenview, IL | Local: Boston, MA | (847) - 204 - 8934 | chloeylee112@gmail.com | linkedin.com/in/chloeylee112 | github.com/chloeylee | Available: May – August 2024

EDUCATION

Northeastern University, Khoury College of Computer Sciences, Boston, MA *Candidate for Bachelor of Science in Computer Science and Cognitive Psychology,*

September 2022 – Present

Expected May 2026

Minor in Experience Design, GPA: 3.3/4.0

Relevant Coursework: Object-Oriented Design, Discrete Structures, Game Programming, Introduction to Web Development,

Psychology of Language, Algorithms & Data, Design Process Context/Systems

Activities: Korean American Student Association (Member & Peer Mentor), Game Development Club (Member),

Northeastern Valorant Game Changers Team (Player)

TECHNICAL KNOWLEDGE

Operating Systems: Mac | Windows

Languages: Java | TypeScript | React Native | C# | HTML | JavaScript | CSS | Racket | PHP | SQL

Software: IntelliJ | VSCode | Unity | GitHub | Microsoft Excel | Canva | DrRacket | Adobe Cloud

EXPERIENCE

Software Engineer Intern, TheBoard, Boston, MA

January 2024 - May 2024

- Collaborated with a remote team of 5 other programmers to develop TheBoard's first cross-platform mobile application using React Native with TypeScript, ensuring compatibility with both iOS and Android.
- Implemented features and functionalities, such as the profile page/editor, comment section, and interactive like-button, in collaboration with UI/UX designers and backend developers; contributing to the overall user experience and app performance, ensuring a seamless and visually appealing interface.
- Pursued learning opportunities to expand knowledge of mobile app development, AWS services, and Python programming, staying up-to-date with industry trends and best practices.

Member of Social Media Team, ELEVATE, Chicago, IL

September 2018 – December 2023

- Designed and produced visually engaging and informative posts on Instagram and Facebook to engage the audience, promote the organization's mission, and attract new members to join the organization.
- Developed social media content based on topics discussed in ELEVATE meetings, ensuring that posts reflected the current focus areas of discussion.

Summer YPAL Facilitator, KAN-WIN, Chicago, IL

June 2021 – August 2023

- Facilitated and organized remote clinic sessions for the Youth Peer Advocate Leadership (YPAL) Program, ensuring seamless communication and engagement among 20-30 participants during the COVID-19 pandemic.
- Led presentations and facilitated discussions on gender-based violence and its effects on marginalized communities.

YPAL Intern, KAN-WIN, Chicago, IL

June 2020 – August 2020

- Participated in the YPAL Program, a comprehensive 7 week remote summer initiative focusing on leadership development, gender-based violence education, and community engagement.
- Authored and published a children's picture book on Amazon tackling consent, societal gender norms, and race.

PROJECTS

Hexagon Reversi | Java

October 2023 - December 2023

- Developed a hexagonal Reversi game utilizing pair programming that used an aesthetically pleasing Kirby theme.
- Programmed AI computer player mechanics that could utilize 1 or any combination of 4 strategies, including a 'MiniMax' strategy.

Herbalist Homebrewing | C#, UnityEngine

May 2023 - June 2023

- Collaborated with 3 other programmers to design, develop, and program a Unity/C# first-person simulation game revolving around exploring, creating potions, and completing quests for local villagers.
- Implemented a "foraging" system using raycasting/spherecasting with item spawning/despawning and a day-to-night cycle/visuals through lerping mechanics and custom skyboxes.

"Team Celestials" Website | HTML, JavaScript, CSS, MySQL, PHP

April 2023

- Coded a website hosted through AwardSpace representing a pseudo Valorant "Game Changers" e-sports team.
- Utilized JavaScript and CSS to create an aesthetic and interactive experience through image hover and rollover effects; a merchandise store page; and a form to 'tryout' for the team with field validation.
- Engineered a responsive web design by integrating Bootstrap 4 CSS grid system and dynamically linked MySQL and PHP database; optimized for various screen sizes and enhanced user experience on desktop, tablet, and mobile devices.

ADDITIONAL INFORMATION

Interests: Video Games, Crochet, Design, Flute, Traveling | Spoken Languages: English, Korean, Spanish