RACHEL CHEN

chen.rachel1@northeastern.edu | (909) 979 4388 | Boston, MA |

Availability: July-December | www.linkedin.com/in/rachelchen1016

EDUCATION

Northeastern University, Khoury College of Computer Science

Candidate for BS in Computer Science and Interaction Design

Relevant Courses:

Object-Oriented Design, Algorithms and Data Structures, Discrete Structures, Cybersecurity, Fundamentals of CS 1&2 Interaction Design, Experience and Interaction, Typography, Prototyping with Code, Design Perspectives Activities: Husky Ambassador, Scout (Developer/Designer), Kappa Phi Lambda, Women in Tech, Asian Student Union

TECHNICAL KNOWLEDGE

Languages: Java | HTML | CSS | JavaScript | Kotlin | Swift | LaTeX| Python Tools: IntelliJ IDEA | Visual Studio | XCode | Figma | Adobe Creative Studio | Git | React

PROJECTS

Moodivity – Productivity & Self Care App: Swift | XCode

- Developed a self-care app that includes time tracking, to-do lists, mood logging, and randomized quotes to the importance of mental health for busy students.
- Designed and wireframed the user interface with aesthetics that matched the uplifting aura of the brand, hand drawing each icon and making characters to bring the vision to life.

Taste of LA: HTML | CSS | JavaScript

- Researched and developed an informational website to help support local small business restaurants and shops in LA by giving exposure.
- Collaborated with 2 other team members through software process and cycle, including pitching, wireframing, developing, and presenting iterations of a website.

Campus Sips: HTML | CSS | JavaScript

- Designed a website that gives users recommendations, information, and reviews about cafes and study spots.
- Developed features that allowed users to sort and write reviews as well as an interactive map and scale of business level depending on the time of the day.

Solitaire Game: Java | IntelliJ

- Built a model-view-controller with Java, to replicate the common single-player card game called "Klondike."
- Incorporated Junit testing to move making mechanisms and result verification (game/end).

Exhibition Website: HTML | CSS | JavaScript

- Designed an exhibition digitally and built a website that showcased the effect of overconsumption of media.
- Incorporated and designed user interactivity to make the website both interactive and informative.

PROFESSIONAL EXPERIENCE

Husky Ambassador - Boston, MA

Tour Guide

- Lead campus tours and information sessions for 80 ppl a week for provide information about academic programs, experiential learning opportunities, and admissions process.
- Planned and led a welcome day event for over 200+ families who were admitted to the school.

Kode With Klossy - Los Angeles, CA

Community Ambassador

- Created social media content (98k+ followers) to promote computer science education for young women and nonbinary students.
- Led info and Q&A sessions to high schoolers interested in applying for the summer camps.

INTERESTS

Boston, MA May 2026

Jan 2023 - Present

June 2023 – August 2023