Chanmi Oh

oh.c@northeastern.edu | 949-572-5793 | Boston, MA Availability: May 2021 — Dec. 2021

EDUCATION

Northeastern University, Boston, MA

Sept. 2019 — May 2023

Khoury College of Computer Sciences

Candidate for Bachelor of Science in Computer Science & Cognitive Science

Relevant Courses: Object Oriented Design, Algorithms & Data, Artificial Intelligence, Computer Systems,

Database Design

GPA: 3.57/4.00 | Dean's Scholarship | Dean's List

SKILLS

Technical Languages & Software:

Proficient: Java, Python, Visual Studio Code, IntelliJ Familiar: MySQL, HTML, CSS, JavaScript, C, Vim

Operating Systems: Windows, MacOS

Speaking Languages:

Native: English Proficient: Korean

PROJECTS

Star Doodles Jan. 2021

Web app winning best use of online web development app in Starhacks hackathon encouraging mindfulness by art.

- Designed front-end interface with HTML & CSS and implemented interactive HTML canvas and offline saving feature with JavaScript in 24 hours.
- Innovated and executed project as a team with thorough discussion and communication.

Animator June — July 2020

Java app which creates animations from user input of requested shapes and motions.

- Utilized OOP concepts such as abstraction for hiding complex implementation details, composition for minimizing duplicate code, and MVC for organizing codebase and allowing easier future implementation.
- Collaborated in paired programming for implementation discussion, building app, and code debugging.

Wilted Flowers June — July 2020

Story-based game created for a one-month game jam featured on "Scratching the Itch" podcast with interactive user choices and story paths.

- Implemented working game with 3,022 lines of code using modified Python in limited time.
- Led oversight of team roles and task progress from brainstorming to game completion.

EXPERIENCE

Marketing & Technology Officer: Digital Illustration Association

Jan. 2021 — Current

Northeastern organization fostering learning and growth of digital art.

- Manage social media and community affairs for encouraging active member participation and recruitment.
- Incorporate online technologies like Discord for promoting club engagement and improving online club affairs.

Cashier & Barista: Vivi Bubble Tea

Oct. 2018 — Jan. 2019

- Coordinated with coworkers to produce drinks by communicating orders and adapting to changing responsibilities.
- Processed register transactions in a timely manner.
- Built rapport with customers by assisting in menu navigation and customer service.

INTERESTS

Digital art, cognitive psychology, Korean culture