# **Kyle Chung**

Boston, MA | (347) 562-3047 | <a href="mailto:chung.ky@northeastern.edu">chung.ky@northeastern.edu</a> <a href="mailto:linkedin.com/in/kylechung03">linkedin.com/in/kylechung03</a> | <a href="kyle12803.github.io">kyle12803</a> <a href="mailto:kylechung04">Available Jan-June 2023</a>

### **EDUCATION**

Northeastern University, Khoury College of Computer Sciences

Sep 2021 – Jun 2025

Candidate for B.S. in Computer Science and Business Administration

**GPA:** 3.87 / 4.0 | Dean's List

**Relevant Coursework:** Software Development | Algorithms and Data | Computer Systems | Object-Oriented Design | Fundamentals of Computer Science I & II | Discrete Structures

Activities: Disrupt: The FinTech Initiative | Oasis: The Oasis Accelerator | Chinese Student Association

# TECHNICAL SKILLS

Languages: Java | HTML | CSS | Racket | C++

Applications: Git | Visual Studio Code | IntelliJ | Eclipse | Dr Racket | Microsoft Office | Google Suite

# **PROJECTS**

Image Processor June 2022

 Built an image processing application in Java that supports image manipulation, enhancement, layering and importing/exporting in various formats through the behavioral command design pattern

• Implemented functionality through command line and graphical user interfaces

Marble Solitaire May 2022

- Developed a simulation of a game in Java that follows the same rules and restrictions as the official game
- Implemented through the model-view-controller design pattern and functional via command line

  Maze Search

  Apr 202
  - Randomly generated mazes of different sizes using Kruskal's algorithm and supported depth-first search and breadth-first search traversing
  - Utilized a Java graphics library to create the image-based maze solver

#### WORK EXPERIENCE

Northeastern University's, Asian American Center, Boston, MA Office Intern

Sept 2022 – Present

- Published weekly blogs and newspaper articles that spread awareness about the Asian community
- Collaborated with a team to build an inclusive community by developing engaging events for students

### Vivi Bubble Tea Mass Ave, Boston, MA

Mar 2022 - Jun 2022

Barista

- Quickly and efficiently made 2500+ bubble tea drinks, food, and other beverage orders
- Increased net transactions by 15% by educating and promoting various products to customers

Target, Elmhurst, NY

May 2021 - Aug 2021

Sales Associate

- Maintained clean and organized stockroom, selves, and front-end counters for optimal workflow resulting in an 20% increase in productivity
- Handled 500+ customer returns, questions, and complaints while ensuring customer satisfaction

## **INTERESTS**

Cooking, Weightlifting, Basketball, Dance, Video Games