# Jay Hui

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## **Education**

## Northeastern University, Boston MA

Sept 2020 - Present Khoury School of Computer Sciences Expected: May 2024

- Candidate for Bachelor of Science in Computer Science
- Cumulative GPA: 3.48/4.0
- Relevant Courses & Activities:
  - Object Oriented Design, Algorithms, Computer Systems, CS Fundamentals, Discrete Structures

## **Technical Skills**

- Programming Languages: Java, Python, HTML, C, CSS, JavaScript, Assembly, SQL, Racket
- Softwares & Technologies: Android Studio, Git, Godot Game Engine, VS Code, Bash
  - Adobe Software including: Photoshop, Premiere Pro, After Effects

# **Projects**

Dice Rolling Text Based RPG Game

May 2022 - Aug 2022

- Made as an Android app
- Utilizes sensors to detect shaking of device in order to roll the dice
- Worked in a team of 3 people, focusing on gameplay

Personal Website

Feb 2022 - Present

- Created from the ground up using HTML, CSS, and JavaScript
- Built to be reactive

Simple Photo Editor made with Java

July 2021

- Designed and created an intuitive and clear GUI
- Worked cooperatively in a partnership, splitting responsibilities of designing and coding elements
- Implemented MVC design concepts

# **Work Experience**

IT Technician, Northland Investment Corporation, Newton, MA

Jan 2022 - Present

- Managed user accounts and devices using Okta and Workspace ONE
- Provided help desk support for remote sites and corporate office users
- Work in conjunction with other members of the IT team to troubleshoot more in-depth support issues

#### IT Support, iTech Boston, Boston, MA

Summer 2016 - Present

- Trained 5-8 users to use the iTake restaurant ordering system
- Troubleshooted printer and network problems as well as replicated bugs reported
- Upgraded software using bash scripts

Violin Teacher, Kwong Kow Chinese School, Boston, MA

Sept 2017 - March 2020

- Taught violin lessons to students of ages 5 to 13
- Managed emotional wellbeing of students

#### **Extracurricular Activities:**

- MATV (Malden Access Television) volunteer, usually as a camera operator
- Member of SASE (Society of Asian Scientists and Engineers), CSA (Chinese Student Association, Asian Student Union (ASU), and KASA (Korean American Student Association)
- Interests: Longboarding, Drawing, Playing Video Games, Reading mostly fantasy genre books, Cooking, Violin playing, Video editing

References available upon request