# **Kimin Kim**

857-800-5137 | Boston, MA | <u>kim.ki@northeastern.edu</u> | <u>linkedin.com/in/kimin-kim</u> Availability: January – June 2021

#### **Education**

Northeastern University, Boston, MA

Expected 2024

### **Khoury College of Computer Sciences**

Candidate for Bachelor of Science in Computer Science

Relevant Courses: Algorithms and Data | Discrete Structures | Fundamentals of

Computer Science I & II | Object-Oriented Design

Honors: GPA: 3.68/4.0 | Dean's List

Activities: Code 4 Community- Jumpstart (full-stack development bootcamp)

**Singapore American School,** Singapore 2015 – 2019

Honors: GPA: 4.13/4.0 | Distinguished Service Award 2016 - 2019 |

Student-Scholar Athlete 2018-2019

Activities: Varsity Badminton | Varsity Volleyball | Computer Science Club

## **Technical Knowledge**

Languages: Scheme | Lisp | Java | C++ | SQL Systems: Mac OS X | Windows | Ubuntu

Applications: Adobe Creative Suite | Microsoft Office Suite | Eclipse | JetBrains

## **Projects**

"The ClearPath" Project, Northeastern University

2020

- Collected images to train Teachable Machine model to recognize obstacles in user's path
- Utilized text-to-speech to announce if there were obstacles in user's path
- Identified obstacles correctly 95% of the time using webcam input

## **Work Experience**

Computer Science Club, Singapore American School, Singapore – Member

2017 - 2019

- Tutored 3-4 students in computer science classes every week
- Collaborated with other members to create computer science events for students
- Consulted with school officials to discuss potential technical improvements

Digital Frontiers, Singapore American School, Singapore – President

2016 - 2019

- Hosted website for interscholastic sports tournaments every few trimesters
- Supervised website management over several service clubs with hundreds of views each week

### **Volunteer Work & Interests**

World Travel: Taiwan | Australia | Japan | South Korea

Born and raised in Singapore

Singapore American Assisted Middle and High School Mentorship Programs

School:

Hackathon: SAS Hackathon 2017 & 2018, IvyHacks 2020

References available upon request