# **Kwon Lok Young**

857-260-8281 | Kwonlokyoung@gmail.com | kwon-exe.github.io

Relevant Links: LinkedIn | GitHub

Programming Languages: Python, JavaScript, Java, HTML, CSS

Technologies: Git, Android Studio, Linux, Excel, Bash

Relevant Classes: Algorithms and Data, Discrete Structures, Fundamentals of Computer Science, Fundamentals of

Computer Science, Database Design, AP Computer Science Principles

## **EDUCATION/CERTIFICATIONS**

Northeastern University May 2027

BS in Computer Science and Business Administration, Concentration in Management with a minor in Consulting

High School Diploma

- National Honor Society
- AP Scholar Award

Milton High School

#### **EXPERIENCE**

Milton Public Schools

June 2023 - August 2023

Technical Support and Device Repair Technician

Milton, MA

May 2023

- Repaired malfunctioning and broken devices eg.) Chromebooks and laptops
- Diagnosed hardware and software issues
- Maintained hardware and software for school devices

Kumon October 2019 - Current

Tutor, Grader for Mathematics and English, and Techincal Support

Milton, MA

- Taught mathematics and English to early learners
- Graded worksheets
- Assisted in training new workers
- Upgraded computer systems by replacing old/faulty components

# **Robotics (First Tech Challenge)**

**September 2019 - May 2023** 

Milton High School

Team Captain, Lead Programmer, and Engineer

- Designed and engineered robots using CAD
- Programmed controls with Java; Utilized Android Studio to create a functional robot
- Organized meetings and events
- Raised money for new robotics hardware and electronics by assisting in fundraisers
- Taught new members the basics of design, engineering, and programming

## Parks & Recreation, Spring Jr. Tennis

May 2022 - June 2022

Tennis Camp Counsular

Milton, MA

- Instructed 50+ elementary and middle school students
- Led tennis warmups and drills
- Ensured safety

#### **PROJECTS**

Personal Website | (HTML, CSS, Javascript)

2023

• Used HTML, CSS, and Javascript to develop a responsive website that displays personal projects

### MBTA Discord Bot | (Python, Discord API, MBTA API)

2020

• Developed a Discord bot that utilizes the MBTA API to display information on train station stops, busses, and trolleys from text commands.