Sebastian H. Park

74 Hilltop Road | Chestnut Hill, MA 02467 | <u>SebPark03@gmail.com</u> | Cell: (617)610-9610 Website: <u>sebbypark.com</u>

EDUCATION

Milton Academy, Milton, MA expected graduation 2021

2017 - Present

• **GPA:** 4.0/4.0

• **SAT:** M-770, V-780

• Clubs and Activities: Science Olympiad (Co-head), Robotics, A Cappella, Senior Jazz Band (Piano, Trumpet), Chinese Club (Co-founder), Music Board (Co-head), Computer Programming Club (Co-head), Student Tour-guide, JV Cross Country and JV Track

WORK EXPERIENCE

Android Development Intern Brain Power, LLC - Cambridge, MA

Summer 2020

Developed and updated software for the company's *Empowered Brain* product on Google Glass in Android (Kotlin).

Programming Tutor Summer 2020

Taught first time programmers basic CS and Game Dev concepts in Java and C#.

Teaching Assistant NuVu Summer Program - MIT Location, Cambridge, MA Summer 2019

Taught students basics of Unity3D and assisted instruction in the basics of augmented reality (ages 14-18)

Teaching Assistant PreVu Program - NuVu Studio, Cambridge, MA

Spring 2019

Assisted engineering faculty in teaching basic design and prototyping skills to young budding engineers (ages 5-11). Activities included hands-on coaching children, set up, clean up, operating laser cutter

MAJOR ACHIEVEMENTS

Back2School Hacks - Winner

September 2020

 Team of 2 collaborated to create an app that connected stopwatches on phones that could sync to the millisecond in order to produce more accurate time trial results in athletic events

The Richard Lawrence Derby Memorial Award

June 2020

 Award presented to those outstanding in Mathematics, Astronomy, or physics

First Virtual Beatstock (Co-organizer)

May 2020

- Organized virtual video premiere to replace annual music event
- Edited 40 videos together from different student musicians

TeenHacks LI - Winner May 2019

- Team of 4 collaborated to place 1st of over 170 participants in Long Island Hackathon.
- Built a Chrome Extension designed to analyze bias in news articles and provide alternative news sources.

MiltonHacks - Awardee March 2019

- Solo entrant
- Recognized for Most Technically Challenging App in school Hackathon

SKILLS AND INTERESTS

- **Productivity Softwares:** Microsoft Office, Rhino2D, Blender, Hitfilm, iMovie
- Project Management Softwares: Slack, Trello, Jira, Github
- Frameworks and Services: Firebase, Flutter, Git
- Languages: Java, Front-end Web Development (JS, HTML, CSS), C#, Unity, Dart, Android (Kotlin), Typescript, NodeJS
- Concepts: UI/UXDesign, Object Oriented Programming, Leadership and enthusiasm
- Other: Proficiency in Mandarin Chinese, Beatboxer (male beatboxer for an all female a cappella group!), Jazz Improvisation