# **Kyle Yu**

Junior at San Leandro High School and an aspiring programmer

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## **SUMMARY**

I am a junior at San Leandro High School and I am currently taking AP Computer Science A (java), AP English 11, and AP Calculus AB. I like to code in various programming languages and playing games with friends. I work on personal projects in my free time such as 2D games in java and my website. I am proficient in lower level languages such as Java and C/C++. My goal is to attend UC Berkeley in 2021 and major in Computer Science. My career goal is to become a game programmer or software engineer. I am currently looking for a summer internship for 2019 in software development.

## **EDUCATION**

# **San Leandro High School**, — *graduating in* 2020

August 2016 - June 2020

High school junior taking AP Computer Science A, AP English 11, and AP Calculus AB

GPA: 4.3 weighted

## **PROJECTS**

# **2D Space Invaders** — written in *Java*

This project was an end of semester project in my Computer Science class. For the project, we had to come up with a console based program coded in java. I ended up doing something graphical because console based applications are a little boring. From this project, I learned the basics of what goes into a game and how to make one in Java.

Link: https://github.com/Gystre/Space-Invaders

# **Roblox Aimbot** — written in *Roblox Lua*

This was a project that I started because I love to make cheats for games. This project taught me the inner workings of Roblox and helped expand my knowledge of Roblox lua and lua in general.

## **SKILLS**

Proficient experience in

- java game development
- -C/C++ low-level memory manipulation
- website development in HTML, CSS, and Javascript
- -lua scripting

#### **LANGUAGES**

English