Vadim Kim

Resume

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Bio

My name is Vadim Kim. I am a college Freshman attending City College of San Francisco. I am interested in anything related to computer science from front end website development to machine learning.

Job Experience

- Game programmer at Fiveamp
 - Paid summer internship during the summer of 2020
 - o Link: <u>www.fiveamp.com</u>

Coding Experience

- Java
 - Extensive experience in pure Java and Android Java development
- C#
- Extensive use with Unity game engine
- Javascript
 - Extensive experience in browser with libraries such as p5.js and WebGL
- Node.js
 - Great experience in setting up a server machine, and a great understanding of backend coding.
- Python 3
 - Previous use with Arduino, and primary experience with OpenCV
- SQLite
 - Knowledge of syntax and experience in the implementation with Java and Javascript
- HTML and CSS
 - Experienced, but is mostly used in conjunction with Javascript.
- AutoHotKey
 - Extensive knowledge of the scripting language and extensive presence in the online community

Experience in Other Program

- Unity 3D
 - o Extensive work with Unity
- Excel
 - o Previous creation of extensive Chemistry and Physics simulations
- Source Filmmaker
 - Experience in 3D animation through Source Filmmaker.

Links

- GitHub
 - o www.github.com/WoitekTB
- Website

o www.wojtektb.github.io

Education

- City College of San Francisco (CCSF)
- Galileo Academy of Science and Technology (High School)
- Carnegie Mellon University (CMU) Summer Program 2018
 - Full ride including living space, food, and flight to Pittsburg
 - Link: admission.enrollment.cmu.edu/pages/pre-college-architecture
- Minds Matter San Francisco Program
 - College prep and SAT prep program for low-income students
 - o Link: www.mindsmattersf.org
- Bluestamp Engineering San Francisco Program 2019
 - Engineering summer program
 - Link: <u>bluestampengineering.com</u>
 - o Received a Rudy award from the staff for being an exceptional student
- Mojo Asian American Community Program (Chinese Progression Association)
 - o Community program to help the Asian American community in SF
 - o Link: www.cpasf.org
- Spark San Francisco Program
 - o A program that is aimed at opening opportunities for low-income children
 - o Link: <u>www.sparkprogram.org</u>

Academic Courses

- Honors Precalculus
- Advanced Placement Statistics
- Advanced Placement Calculus BC
- Honors World History
- Advanced Placement Literature and Composition
- Advanced Placement American United States History
- Advanced Placement Computer Science Principles
- Advanced Placement Computer Science A

Language

- Russian: reading/writing/speaking (1st Language)
 - When taking the placement test at San Francisco City college collected 1024 points out of 600 required to attend B2 course which at the time was the highest course offered
- Spanish: Spanish 1 and 2 courses

Sidenote

- Experience in 3D modeling in programs such as Blender, TinkerCAD and 123Desk
- Co-Founder of High School Gardening club
- Founder of High School Programming club
- Founder of High School American Sign Language (ASL) club
- Founder of Middle School 3D printing club