Michael Kaiwah Xian

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TECHNOLOGY SKILLS	Java, C, C#, C++, Javascript, SQL, PHP, CSS, HTML, Bash, Racket, AppleScript, Python, Unity, Google Cardboard, Virtual Reality, Machine Learning

PORTFOLIO

https://michaelxian.github.io/
Notable Examples:

- Genetic neural networks learning how to play a shooting game
- A Virtual-reality learning aid to help students in the Wicked Problems course at UBC
- A photography website and database
- A 3-D visualization of Bernarda Alba
- A YouTube channel containing some bugs I've found, recreated, and recorded

WORK EXPERIENCE

Phone Case Retailer   May 2017 - Sept 2017
- Sold phone cases and fidget spinners. Stocked items

Night Market General Staff   June 2015 - October 2017
Firework Productions LTD
- Directed customers to points of interest. Performed cleaning duties. Helped with set-up/take-down of the night market.

EDUCATION

University of British Columbia   Sept 2017 - Present
- Currently in the Bachelor of Science program, with a specialization in Computer Science. 3.9 GPA.

VOLUNTEER

Software Engineer   Sept 2018 - Present
Code the Change

Volunteer   April 2016 - Present
Pacific Spirit Park Society
- Removed invasive species from the Pacific Spirit Park, and re-planted native species.

EXTRA-CURRICULAR ACTIVITIES

Software Engineer   Sept 2018 - Present
Launchpad

Software Engineer   Sept 2017 - May 2018
Alma Mater Society Game Development Association (VR)
- Worked in a team of 4 with ORICE (the Office of Regional and International Community Engagement) to create a VR experience to help familiarize ASTU 401 students with the wicked problems they are dealing with in the course.
- Made using Unity, C#, Google Cardboard, Virtual Reality