

Calvin Xiang

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<https://github.com/calvinxiang>

Highlights

- 5 years of leadership and teamwork skills as hockey captain at a highly competitive level
- Motivated and hardworking
- Strong interpersonal skills, with 3 years of experience as assistant coach for junior team
- Hands on experience with **C/C++**, **Python**, **Java**, **JavaScript**, **HTML** and **CSS**
- Proficient using Adobe Photoshop, Premiere Pro, and MS Office suite
- Platforms: Windows, Mac OS, Linux

Projects

- NFT collection
An NFT-Minter that creates NFT's by generating layered art
 - Goat NFT's under the Kierkegaard collection, held on the Polygon blockchain
 - Created mainly using JavaScript
- Cryptocurrency
Founder and Creator of the cryptocurrency CalX (CIX)
 - Market Cap peak of nearly \$3000 USD with a price peak of \$0.13 USD
 - Created using Solidity, JavaScript and listed on the BSC blockchain
- Wikipedia Speedrun
In-browser minigame to play Wikipedia speedrun
 - Chrome extension which tracks user activity and time spent on websites
 - Created using: JavaScript, CSS, Express.js and PostgreSQL
- Personal website: <https://calvinxiang.github.io>
Created using: HTML, CSS, and JavaScript

Competitions/Awards

- Carnegie Mellon PicoCTF 2022 North York, ON
The largest high school cybersecurity hacking competition Feb 2022 - Mar 2022
 - Placed top 25 teams global (99.7th percentile ~ 24,000+ participants)
 - Tied for 2nd place for CanHack 2022 in Canada (99th percentile ~ 340+ teams)

Education

- University of Waterloo Waterloo, ON
Candidate for Honours Bachelor of Mathematics Sep 2022 - Apr 2027