

## WORK EXPERIENCE

**Software Engineer**, Capital One  
Toronto, ON

May - Aug. 2018

- Utilized AWS and RESTful principles to build scalable web and voice-enabled services
- Followed an agile development & testing model to improve code delivery to partners

**Full Stack Web Developer**, Legeci Health  
Scarborough, ON

Jun. - Aug. 2017

- Optimized delivery & responsiveness of webpages by 10% using Bootstrap & Angular
- Developed apps for concurrent blog & social media posts using Facebook Pages API
- Lead the creation of promotional graphics and videos, utilizing Adobe Creative Suite

## PROJECTS

**VisualEyes** — [git.io/vx831](https://github.com/vx831)

UOttHack 2018

- Smart home doorbell system designed to protect blind & disabled homeowners
- Utilized a server hosted on Qualcomm Dragonboard to take pictures on doorbell ring
- Used Kairos facial recognition API to audibly relay identities to homeowners

**Goosecoin** — [git.io/vNZqX](https://github.com/vNZqX)

Dec. 2017 - present

- Built an Ethereum cryptocurrency acting as a platform for cross-university transfers
- Created a login system to access Ethereum Wallet in-browser using PHP & SQL

**Intervue** — [git.io/vNZqQ](https://github.com/vNZqQ)

HackPrinceton 2017

- Heroku & NodeJS platform using Amazon Alexa to offer practice interview questions
- Offered feedback to 15 speech patterns in responses with Watson Tone Analyzer API

**Pizza Party** — [git.io/vNZqi](https://github.com/vNZqi)

Hack the North 2017

- NodeJS app that ordered cheap, nearby pizzas by scraping data from 6 possible sites
- Built a custom API to send data from Python web scraping algorithm to webpage

## VOLUNTEER EXPERIENCE

**Marketing Coordinator**, StarterHacks  
Waterloo, ON


Jan. 2018 - present


- Designed and implemented promotional materials using Adobe Creative Suite
- Organized online campaigns to attract more hackathon attendees and sponsors

**Director of IT**, Intrst Financial  
Toronto, ON

Nov. 2016 - Aug. 2017

- Created a financial services business offering product comparisons for youth
- Developed the website in HTML, CSS & JS which reached over 50 thousand visitors

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## SKILLS & ABILITIES

### Programming Languages

C/C++, Java, Python, JavaScript, SQL, Solidity, PHP

### Tools & Technologies

Git, Bash, NodeJS, Express, Angular, Flask, Arduino, AWS

Adobe Creative Suite

## EDUCATION

### University of Waterloo

*Candidate for Bachelor of  
Computer Science*

### Wilfrid Laurier University

*Candidate for Bachelor of  
Business Administration*

Cumulative GPA: 85%  
Class of 2022, Expected

## AWARDS

### 4th Place Finalist & Best IoT Hack

*UOttHack, University of Ottawa, Feb.  
2018*

### SHAD Alumni Scholarship

*University of Waterloo, Jun. 2017*

### President's Scholarship

*University of Waterloo, Jun. 2017*

### 2nd Place

*DECA Ontario Regional Competition,  
Nov. 2016*

## INTERESTS

- Photography
- Piano Arrangements
- Computer Construction