

# Alina Kravchenko

alina.kr@yahoo.com

[alinakrav.com](http://alinakrav.com)

[linkedin.com/in/alina-kr](https://linkedin.com/in/alina-kr)

Markham, Ontario

647-870-3901

## Education

### Queen's University

Bachelor's Degree, Honours - Computer Science

September 2018 – April 2022

Kingston, Ontario

GPA: 4.0

## Projects

- iOS Swift app '**LiveStocks**' written in XCode IDE to track real-time stock portfolio gains using IEX Cloud API
- Regularly updated professional website [kravchenkoalina.github.io](http://kravchenkoalina.github.io) showing a portfolio of completed projects
- Automation of routine tasks using Unix Shell scripting in Bash
- High-quality applications (Java/Python/C++) programmed as a team, under time constraints

## Work Experience

### Web Developer | Ontario Public Service

June 2020 – September 2020

- Developed improvements to government website using PHP, JavaScript, HTML and CSS
- Completed QA tickets to find and document bugs
- Automated form completion with Selenium scripting
- Administrative management of website in WordPress, including content and permissions
- Worked in an Agile team to complete tasks and run Scrum meetings

### Systems Analyst | Larr Sales Inc.

July 2019 – September 2019

- Joined and manipulated datasets in Amazon QuickSight, a business intelligence (BI) dashboard tool
- Created calculated fields to showcase live graphs and analyses, reducing reporting time by 95%
- Analysed data in Excel to create formula-based calculations for export into company database
- Automated industry-specific processes in VBA, improved efficiency by 95%
- Designed and maintained mass marketing campaigns with Mailchimp, increasing engagement and sales
- Researched and selected design for a corporate webstore containing over 25,000 items

## Skills

- |             |                     |                    |                   |        |
|-------------|---------------------|--------------------|-------------------|--------|
| • Swift     | • Java              | • Python           | • C++             | • Bash |
| • Excel VBA | • HTML              | • CSS              | • JavaScript      | • Git  |
| • XCode     | • Amazon QuickSight | • Microsoft Office | • Adobe Photoshop | • Qt   |