Amy Wang

3A Management Engineering Student | ID: 20710348 | Expected Graduation: April 2022

# Skills Summary

* Curious developer with experience in implementing software solutions in an Agile environment and an eagerness to expand knowledge in the technological field
* A self-starter and quick learner demonstrated by the incorporation of frameworks and libraries to seek efficient and effective solutions
* Skills in *Java, C#, Python, HTML, CSS, JS, Angular, SQL, git, Selenium, NPM, VBA*

#### Work Experience

## Intelex Technologies, Inc

### *Developer / Toronto / September 2019 – December 2019*

* Debugged lazy load feature, UI, and database errors and implemented a solution
* Created and fixed unit tests and automation for updated features or improvements
* Implemented and presented plan to log metrics for NServiceBus messaging [NewRelic]
* Improved performance of web application rendering from network to UI, by over 30%
* Active participant in Scrum, involving standup retrospective, sprint planning, estimation

## Fidelity Investments Canada

### *IT Architecture Engineer / Toronto / January 2019 – April 2019*

* Created a design document with a wireframe for a log tool to help developers analyze logs in a human readable format while exhibiting relevant statistics
* Implemented the web tool to parse log files into JSON objects and visually display analyzed information in a dashboard format [MEAN Stack, REGEX, NPM Libraries]

## Morningstar, Inc

### *Software Engineering / Toronto / May 2018 – August 2018*

* Crafted a desktop tool for rendering API requests in a DataTable [Electron, NodeJS]
* Built queries with Splunk’s SPL to visually display insightful metrics for client success
* Implemented proof of concept to showcase newer available technologies [Electron]
* Assist QA Automation team with creating and maintaining test cases

#### Projects

### Game of Thrones Website / June 2019 – August 2019

* Drafted ER diagrams and a design document to framework the skeleton of the project
* Designed and implemented a database system which outlined connections from Game of Thrones with queries and a UI to display data. [SQL, HTML, JS, CSS]

### Alto for Elevate Hackathon / September 2018

* Hustled to create and present a music app proof of concept for judges based on the theme of boosting a sense community, within 72 hours [Electron, HTML, JS, CSS]

### PC Build / March 2017

* Researched specifications, budgeted and assembled parts for a PC build