

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