

Anna Liang

SOFTWARE ENGINEER



647 390 0329



annaliang56@gmail.com



Toronto, ON, M1V 2J6



<https://www.linkedin.com/in/anna-liang-873370156/>



<https://github.com/anna-liang>

ABOUT ME

Recently graduated Software Engineer with a background of working effectively in dynamic environments. Fluent in various object-oriented programming languages and web development frameworks. Fast-learning and self-directed team player focused on achieving project objectives with efficiency and accuracy.

SKILLS

- Python
- Java
- C
- C#
- Go
- HTML, CSS, JavaScript
- NodeJS, ExpressJS, and ReactJS
- ASP.NET and Django
- GraphQL and REST API
- SQL
- Docker
- Agile

EDUCATION

Bachelor of Science: Computer Science

University of Toronto - Toronto, ON

09/2017 - 04/2021

- Specialist in Software Engineering
- Dean's List 2018

WORK EXPERIENCE

Software Engineer

Index Exchange, Toronto, ON (01/2020 - 04/2020)

- Implemented new internal application for accumulating and forwarding Jira data to Domo – enabling flexible metric calculations visualization
- Orchestrated efficient software design, development, and deployment with Docker and Kubernetes, including testing features and correcting code
- Communicated and discussed regularly with the product owner on application development requirements and status

Application Developer

Toronto District School Board, Toronto, ON (05/2019 - 08/2019)

- Developed responsive and dynamic web pages and applications using C# and the ASP.NET MVC framework
- Integrated a geographic information system with a .NET MVC web application for the TDSB Property Maps project

TECHNICAL PROJECTS

La Room de Discode

Spring 2021

- Built a collaborative videotelephony editor using MongoDB, ExpressJS, ReactJS, NodeJS, and GraphQL compatible with Google Chrome running on Linux/macOS machines
- Integrated real time synchronization with a shared Python IDE and shell, as well as video, audio, and chat communication using webRTC and webSockets