

647-636-3091  
me@davidli.io  
[davidli.io](http://davidli.io)

David Min Xiao Li

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## SKILLS

### Languages

#### Highly Skilled:

- JavaScript
- Python

#### Proficient:

- Java
- Bash
- Golang
- PHP
- SQL
- NoSQL

### Frameworks

#### Highly Skilled:

- React
- React Native
- Redux
- Node.js
- Express

#### Proficient:

- jQuery
- AngularJS
- Bootstrap
- Flask
- Laravel

### Additional Tools

- Babel
- Webpack
- Git
- Selenium
- Jira

## WORK EXPERIENCE

### Quartermaster

Software Engineer | May 2017 – Present

- Lead engineer for team of four for creating a home organization platform
- Architected a data-driven event management and reward system, leading to an 80% increase in return user visits
- Built real-time systems for communication and payment between users and from users to businesses, enabling community interaction and collaboration
- Developed technology prototypes and established coding standards

### The Co-operators

Client Data Specialist | Dec 2016 - May 2017

- Automated processes within an acquisition data pipeline using Python
- Replaced manual tasks such as data validation and CRM updates with scripted functions, increasing data output by over 85%

### McGill Goodman Cancer Research Center

Student Researcher | May 2015 - Aug 2016

- Performed technical research on mechanics of cancer on metabolism
- Used Python to perform data processing, manipulation and visualization

## SELECT PROJECTS

### pAInt

[github.com/dlimx/pAInt](https://github.com/dlimx/pAInt) | node.js, Python, TensorFlow | 2017

- Used machine learning to transform and stylize user images with patterns derived from classic art, built as part of a team

### Stock-Vis

[stock-vis.herokuapp.com](http://stock-vis.herokuapp.com) | node.js, React, Redux, D3.js | 2017

- Visualized and compared NASDAQ stock data across time set time frames

## EDUCATION

### McGill University

Bachelor of Science, Honors Biochemistry, 3.9 GPA | 2013 - 2016