# **Fullchee Zhang**

## Full stack developer

@ fullchee@gmail.com

**416-912-1778** 

#### **EXPERIENCE**

#### Full stack developer

Forma.Al

Toronto

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- Built React a dashboard for thousands of sales reps
- Converted business logic to efficient SQL queries
- Handled requests with a Django REST API
- Setup Storybook for documenting and developing components
- Wrote 10k+ words of scan-able docs (glossary, onboarding, features)

#### Front end developer

**IBM** 

Toronto (Markham)

June 2019 – Feb 2021 (1.75 years)

- Built components with JS and LESS for a no-code workflow builder to be responsive, accessible and match IBM's Carbon Design System
- Implemented TypeScript and Node.js CLIs to increase dev productivity
- Authored dot file repos and wrote 4000+ words of docs for Windows and Linux to improve developer on-boarding and dev productivity

#### Front end developer (volunteer)

Courseography

Toronto

☐ Jan 2019 – Aug 2019 (8 months)

- Refactored and improved the maintainability of a React app that helps students pick their courses
- Tested with React Testing Library and Cypress.io to ensure correctness

### Implementation/QA engineer

pVelocity Inc.

May 2017 – April 2018 (1 year)

Toronto

- Created automation tools with Node.js and MongoDB to increase the reliability of the tests
- Implemented XML test cases to ensure the quality of the product

#### **Teaching assistant**

University of Toronto

Sept 2016 - Dec 2016

Toronto

• Explained, answered questions and marked during weekly three hour labs

#### **PROJECTS**

#### **Hongfagranite.com**

- Designed and built a Gatsby and React site for a business
- i18n support for English and Chinese
- Google Maps API calls to display map

#### **Toronto water monitor**

- Send daily API requests to get water consumption data
- Send an email if usage exceeds set limit

#### Reminders full stack app

- Play random media from YouTube and podcasts
- React, Node.js and PostgreSQL

#### **Create batch calendar events**

- Create Google Cal events in seconds
- API requests to the Google Calendar API

#### **Car Detail Exchange Web App**

- Node.js and bootstrap CRUD app
- Express REST API fetches data from MySQL

#### **EDUCATION**

#### **BS, Computer Science Specialist**

University of Toronto

iiii 2014 − 2019

GPA: 3.81

#### SOCIAL

fullchee.com

in linkedin.com/in/fullchee-zhang/