# **Fullchee Zhang**

# Full stack developer

@ fullchee@gmail.com

**416-912-1778** 

#### **EXPERIENCE**

# Full stack developer

Forma.Al

Toronto

- Duilt Deart a dealth and to display advance attains
- Built React a dashboard to display sales rep attainment and earnings
- 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)

# Full stack 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

**□** 2014 – 2019

GPA: 3.81

#### SOCIAL

fullchee.com

in linkedin.com/in/fullchee-zhang/

github.com/Fullchee