

# Fullchee Zhang

Full stack developer

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☎ 416-912-1778

## EXPERIENCE

### Full stack developer

Forma AI

📍 Toronto

📅 Mar 2021 – Present (1 year)

- Built React dashboard with charts and slideouts
- Implemented the backend REST API with Django
- Authored efficient queries for large tables
- Setup Storybook for documenting and developing components
- Updated docs (including a glossary) and helped on-board new hires

### Full stack developer

IBM

📍 Toronto (Markham)

📅 June 2019 – Feb 2021 (1.5 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
- Wrote tests with React Testing Library and Cypress.io

### Implementation/QA engineer

pVelocity Inc.

📍 Toronto

📅 May 2017 – April 2018 (1 year)

- 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, change site language
- 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 calendar 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](http://fullchee.com)

📄 [linkedin.com/in/fullchee-zhang/](https://linkedin.com/in/fullchee-zhang/)

🐙 [github.com/Fullchee](https://github.com/Fullchee)