FULLCHEE ZHANG

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EXPERIENCE

Full-stack Developer
IBM

📅 June. 2019 – Present 📍 Markham

- Built a dashboard to display workflows with JavaScript and CSS
- Resolved 100+ defects and 20+ user stories
- Created a Node.js script to allow code changes to our components to be readable
- Wrote 4000+ words of docs to improve the new hire and intern on-boarding experience

Open Source Developer
Courseography (Project at U of T)

📅 Jan. 2019 – Aug 2019 📍 Toronto

- Collaborated with a professor to improve the maintainability of a React app for future volunteers
- Presented updates at weekly meetings to share learned lessons
- React, Jest, Webpack, ES2015+, CircleCI, git hooks, refactoring

Implementation/QA Engineer
pVelocity Inc.

📅 May 2017 – Apr. 2018 📍 Toronto

- Created an automation tool with Node.js and MongoDB to simplify the process for the app implementer and tester
- Automated a cross-platform MongoDB migration using Git and Node.js, saving 10 mins per migration
- Designed and Implemented XML Test Cases to ensure the quality of the product

Software Development Intern
Passionfruit Inc.

📅 June 2018 – Aug. 2018 📍 Toronto

- Improved UI experience by reporting and resolving issues in the React Native app

EDUCATION

Bachelors of Science, Computer Science
University of Toronto (St. George)

📅 Sept. 2014 – June 2019 📍 Toronto

- CGPA: **3.81** (out of 4)
- Dean's List

WEB DEV PROJECTS

Hongfagranite.com

📅 May 2020

- Static site for a local business
- Gatsby, React, i18n

Create Batch Google Cal Events

📅 Jan. 2020

- React app that create multiple Google Calendar events in seconds
- Makes a request to the Google Calendar API

Full-stack GraphQL site

📅 Jan. 2020

- Displays a random video that reminds me of my values
- Favours videos I haven't seen in a while
- GraphQL and Node.js back-end, React front-end

Two-player Chinese chess

📅 Feb. 2020

- React and JavaScript

Static Site Portfolio

📅 Jan. 2020

- Filter projects by technology
- Gatsby and React

Car Detail Exchange Web App

📅 Aug. 2016

- SQL: Developed the **REST API** to fetch and update user data from a **MySQL** Server
- Node.js and Express

SCRIPTING

- Linux & Mac dotfiles repos
  - automate OS installation
- post-install scripts for Linux, Mac and Windows