Edward Chang | Software Engineer

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GitHub: http://www.github.com/echang49

Portfolio: http://www.echang.dev/

Skills

Web Development (MongoDB, Express.js React.js Node.js, HTML5, CSS/Sass, UI/UX), Automation (PowerShell), E-Commerce (Shopify), Data Scraping, Machine Learning, AWS, Linux

Languages: JavaScript, Java, Python, C++

Education

SOFTWARE ENGINEERING (BACHELOR) Western University | 2018-2022

The Software Engineering curriculum deals with components of the software process and technical skills, as well as management skills.

TRAVEL AND TOURISM (DIPLOMA) Fanshawe College | 2019-2021

The program focuses on travel advising and consulting, sales and service, flights and fares, group tour management, package holidays, global distribution systems and hotel operations.

Work Experience

Web Developer and Designer (TheHealthDepot | July 2020 - January 2021)

Responsible for helping deploy the company's tech needs such as building web pages, automation, building scripts, and designing new components. Technology used during this period include HTML, SASS, JavaScript, Shopify Liquid, and PowerShell.

Technical Cofounder (LingoThyme | February 2020 – Current)

Helps with fundamental business decisions such as marketing, finances, and normal day to day operations. Responsible for developing the company products. One such product was a web forum to aid in learning. Technologies used during this period include MongoDB, Express.js, React.js, Node.js, HTML5, CSS3, Sass, Bulma, Passport.js, and jQuery.

Extracurriculars/Personal Projects

Hackathon – Citrus Hacks V (Winner)

Website that lets either the farmer or customer log in through a secure and authenticated server in which the farmer is able to add products, and the customer is able to view all the products from all the farmers in their local area. The customer can then purchase this product and meet in a common point such as parking spot where the delivery will take place. The project was the winner in one of three main tracks of the hackathon. Utilized: HTML5, Bootstrap, CSS3, JavaScript, Node.js, React, Express.js, Passport.js, MongoDB, and Mongoose.

Though I have many more impressive personal projects, they can't all fit. For more information, visit my portfolio at https://echang.dev.