

Chufeng(Chris) Liang

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EDUCATION

University of Waterloo

Bachelor of Mathematics, Department of Mathematics

Majored in Computer Science

Waterloo, Canada

Sept. 2016 - Apr. 2021

EXPERIENCE

Faire

Software Engineer

Remote

Mar 2022 - Present

- Participated in scoping, developing, testing, and launching fundamental features for an e-commerce platform that connects brands and more than 600,000 retailers worldwide
- Led the Shipment Tracking Improvement project to help retailers to find tracking number and carrier info more easily. This feature has more than 10k views daily, reduces the shipping related tickets by 30%, and brings down invalid tracking rate from 1% to 0.19%
- Led the Country Restriction Control project which enables brand owners to set granular geographic restrictions. It reduces order cancel rate by 16% in Europe and helps to achieve an optimal state of marketplace restrictions that maximizes long-term GMV
- Served as Eng lead for complex projects and coordinated effectively with Frontend, Backend, Mobile, and other cross functional partners on resolutions

LotalyOne / Precima

Full-stack developer Intern

Toronto, Canada

Jan 2019 - Dec 2019

- Involved in software development and product design for next generation LoyaltyOne products
- Redesigned the database schema of Precima User Management tool to manage multiple clients
- Created a bootstrap service which automatically updates Auth0 roles and permissions based on the provided JSON file with Java Spring Boot when server starts
- Migrated Precima Pricing with new components and services to use Angular 6 and Qlik Sense
- Adapted Precima to different technical requirements of a client-specific locale with angular-i18n

OLAP VISION / XCELERATE

Full-stack developer Intern

Toronto, Canada

May 2018 - August 2018

- Designed and implemented a front-end table template to display and edit data
- Improved Audit History data-filtering with AngularJS, C#, and SQL
- Migrated several ASP.NET web pages to AngularJS
- Developed Jenkins Pipeline to replace hard-coded Jenkins builds. Configured Bitbucket with Jenkins to run unit tests and automated tests for every pull request.

360 Education Labs Inc / YuJa

Software Engineer Intern

Toronto, Canada

September 2017 - December 2017

- Configured Eclipse with Selenium WebDriver and TestNG. Created the first automated tests with Java and XML to test end-to-end core flows in the YuJa portal.
- Tested YuJa REST APIs using Postman and HeidiSQL; created an API documentation
- Implemented a multi-threaded REST API client application as a part of the functional specification

Skills

- **Language:** C++, Java, Python, JavaScript, TypeScript, SQL
- **Tools:** Git, React, Angular, Selenium, Spring Boot