Felix **Lin**

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Work Experience

Univerus
Vancouver, BC

SOFTWARE DEVELOPER INTERN
May 2020 - Aug. 2020

- Implemented an admin management system simplifying user workflow.
- Built a configurable pipeline to pump customer data and mapping it for use in the client.
- Developed an internal application that automates and streamlines human resource processes.
- Stack: .NET Core, Angular, xUnit, Azure DevOps, Microsoft SQL Server, PowerApps

Agreement Express
Vancouver, BC

SOFTWARE DEVELOPER INTERN
Jan. 2018 - Aug. 2018

- Produced front-end workflows to decrease on-boarding time for clients in the wealth management and payments industry.
- Mentored new interns, providing them with product knowledge, and feedback.
- Wrote technical documentation for new and existing features used internally.
- Developed and supported a web-based application using HTML, CSS, Java, XML, SQL, JavaScript, and Polymer framework.

Projects

Logo.com Internal Logo Rating Tool
BCIT Industry Project

RESEARCH AND FRONTEND DEVELOPER
May 2019

- Internal application made to rate logo's.
- Researched and designed a rating algorithm based off of logo design principles.
- Implemented with Nuxt.js, Node.js, AWS.

eRUPt Management Systems
BCIT Academic Project

TEST LEAD
Jan. 2019

- A time management system targeted for large companies with thousands of employees, main functionalities include managing employees, projects, work packages within projects, time-sheets, and report generation.
- Started from requirement gathering from the client, all the way to a final polished product.
- Implemented with ASP.NET Core MVC with Entity Framework Core, SQL Server, Docker, XUnit, and Bootstrap.
- Led a team of testers, wrote test cases, test plans, manual testing, automated testing, and maintained code coverage.

Fixate
Hackathon - nwHacks 2019

ANDROID DEVELOPER
Jan. 2019

- Android application that uses the pomodoro technique with a unique social aspect that "fixes" you into achieving your task.
- Implemented with Java, and using a back-end microservice API hosted on Heroku with PostgreSQL.
- Learned about the importance of designing, and putting together an application using RESTful services.

Galvanize - Salesforce Slack bot Integration
BCIT Industry Project

BACKEND DEVELOPER
Sep. 2018

- Slack bot for Galvanize's internal users to create help desk tickets on salesforce and connect with support technicians.
- Maintained and implemented additional major features for technicians.
- Worked on project management and dev/user/technician documentation.
- Technologies used: Python, AWS, Serverless, Salesforce API.

Skills and Technology

Languages, C#, Java, Web Development (HTML, CSS, JavaScript, AngularJS), Python, SQL

Technologies and Experience, Git, Azure, Azure DevOps, Android Development, Docker, Agile development, Selenium, xUnit, .Net

Education

Simon Fraser University
Vancouver, BC

BACHELOR OF APPLIED SCIENCE, COMPUTER SCIENCE
Sep. 2019 - Present

British Columbia Institute of Technology
Vancouver, BC

DIPLOMA, COMPUTER SYSTEMS TECHNOLOGY / COMPUTER SCIENCE
Jan. 2017 - May 2019

- Graduated with Distinction; Specialized in Information Systems; Completed 2 Terms of Co-op Education