



Jeff Wang

Computing Science | Web Developer | Graphic Designer

 jeffwang4321.github.io

 jwa220@sfu.ca

 +1 (778) 927-6762

 Vancouver, BC

WORK EXPERIENCE

Rainforest Automation, Vancouver, BC — *Software Developer*

Jan 2021 – Sep 2021

- Implemented the price graph features for the company's user portal using React and Redux
- Developed, updated, and debugged JavaScript components and REST APIs for the company's user portal
- Automated tests to monitor API status using Cypress and Postman collections
- Designed test scripts for UNIX firmware using Python's fabric library
- Troubleshooted UNIX firmware using bash scripts and XML commands

Prococious Technology Inc, Burnaby, BC — *Database Support Technician*

Apr 2019 – Jan 2020

- Applied database scripts for software clients using SQL Management Studio
- Assisted onsite technicians with software setups and database migrations
- Responsible for regular software updates and SQL Server maintenance
- Responsible for database backups, cloud set up and regular integrity checks
- Automated and debugged database backups and integrity check scripts

PROJECT EXPERIENCE

First Bite — *Introduction to Software Engineering, SFU*

May 2018 – Aug 2018

- Developed an iOS application in a team of five, which acts as a resource for individuals new to parenthood and help guide their newborn's dietary needs
- Programed dietary tracking features and graphical statistics in XCode using Swift and CocoaPods dependency manager
- Implemented cloud database storage using Google Firebase to sync account statistics and backup history logs
- Focused on agile development methods, performed weekly sprints, meetings and ensured regular deliverables

EDUCATION

Simon Fraser University, Burnaby, BC — *Bachelor of Applied Science, Computing Science*

Sep 2016 – Present

TECHNICAL SKILLS

Languages: Python, JavaScript, Java, HTML5, C, C++, C#, Swift, R

Libraries & Frameworks: React, Redux, Pandas, Matplotlib

IDEs: Visual Studio, Python IDLE, Android Studio, NetBeans, XCode

Technologies: GitHub, Linux, JIRA, Office 365, Adobe Creative Cloud

TRANSFERABLE SKILLS

- Strong interpersonal skills developed from past leadership and team member experiences
- Self-directed team member; dedicated to professionalism, efficiency, and attention to detail
- Fast and adaptable learner; able to quickly understand and utilize new technical concepts
- Highly motivated and works well under pressure
- Can effectively convey technical concepts in writing or presenting verbally
- Native proficiency in both English and Mandarin

INTERESTS

- Graphic Design and Film Editing
- Web and App Development
- Game Design
- Racket Sports