Aaron Lee

Burnaby, BC V5H4T4

livelikenotomorrow88@gmail.com

+1 778 828 0905

Summary

- Comprehensive training in web development technologies, including HTML, CSS, Sass, JavaScript, React, jQuery, Bootstrap, Dotnet, PHP, SQL, and Node.js.

- Proficient in tools such as Git, GitHub, and Linux, with a strong foundation in programming languages like C, C++, C#, and Bash.

- Experienced in socket programming and completed multiple individual and group projects across frontend, backend, and mobile development (Android and iOS).

- Willing to relocate anywhere.

Work Experience

Software Dev QA

Fortinet - Burnaby, BC

December 2022 to September 2023

- Conducted comprehensive testing on major GUI and backend updates for integrated Fortigate devices, including routers, switches, and cloud services.

- Developed an automation script using Selenium and Java to record user transactions, enhancing testing efficiency.

- Automated front-end testing processes, significantly reducing manual testing time and increasing accuracy.

- Diagnosed and resolved issues related to cloud services, collaborating closely with the R&D team to implement effective solutions.

- Prepared detailed weekly reports on testing results, highlighting discrepancies and providing actionable insights for improvement.

- Coordinated and communicated effectively with managers, developers, and the QA team to ensure seamless project execution and delivery.

Personal Projects

Personal Portfolio
HTML, Sass, React, GitHub - Vercel, SiteGround
September 2022 to December 2022

- Developed a personal portfolio showcasing projects from the last six months and displaying my resume at aaronlee.online.

- Hosted the portfolio website on SiteGround to ensure reliable access for potential employers.

- Enabled viewers to directly view code repositories via GitHub links and access live websites for non-standalone projects.

Amazon Product Analyzer
Firebase, React
August 2022 to September 2022

- Created an interactive web application that allows users to analyze their face and mood using a webcam on the home page, with voice navigation for enhanced accessibility.

- Implemented a feature where users can input an Amazon product URL to retrieve and analyze all reviews using web scraping technology, providing an overall semantic score.

- Displayed dynamic emoji expressions based on the semantic score of the product reviews.

- Deployed the backend server on Vercel and hosted the frontend on SiteGround for reliable performance and accessibility.

Job Data Scraper
MySQL, Python, Tkinter - Scrapy
August 2022 to September 2022

- Developed a standalone program using Python and Tkinter to create a user-friendly GUI for data collection.

- Implemented web scraping functionality with Scrapy to gather job listings from Indeed and JobBC based on user-input keywords.

- Enabled automatic saving and display of search results through the GUI, providing a seamless user experience for job data retrieval and visualization.

Education

Bachelor of Science in Computer Network Security
BCIT - Vancouver, BC
September 2021 to June 2024

College Diploma in Web Development
CodeCore BootCamp - Vancouver, BC
May 2022 to August 2022

College Diploma in Computer Science Technology
BCIT - Vancouver, BC
January 2019 to May 2021

Bachelor in Business Leadership
Trinity Western University - Vancouver, BC
2013 to 2015

Links

- Personal Portfolio