Nicholas Chubb

Technical Skills

Languages	Frameworks	Software	Relevant Concepts
– Java	– Node.js	– Linux	Agile Dev.
JavaScript	ReactJS	– Git	Databases
- C/C++	– Express.js	Microsoft SQL	 Project Mgmt.
- Python	Android SDK	– Nginx	 UI/UX Design

Technical Work Experience

Incognito Software Systems Inc.

Vancouver, BC

Quality Assurance Engineer

September, 2020 – April, 2021

- Operated as part of an agile team to assist in the development of over 8 different software services
- Designed and implemented Selenium test suite for Firmware Management Service
- Wrote more than 100 tests across multiple services and stabilized Jenkins environment of over 600 tests
- Worked daily with industry-standard software solutions such as:
 - * Java, JUnit, Intellij, and Linux to effectively write and debug professional software tests;
 - * Jenkins, Postman, Wireshark, and MongoDB to debug services and investigate networking problems;
 - * Jira, BitBucket, and Microsoft Teams for managing workflow and communicating with my team.

Education

Simon Fraser University

B.Sc. in Computing Science and Molecular Biology & Biochemistry

Expected Graduation: Fall 2022

Personal Projects

DockerMan / GitHub

Node.js, Express.js, ReactJS

- Modular server back-end which utilizes Node.js and Docker to serve containers on the same web domain
- Integrated with React for front-end interactive user dashboard, which includes:
 - * Container control panel to start/stop/restart or port-forward individual containers to a URL slug;
 - * System configuration screen to control security features, such as preventing too many login attempts;
 - * Log screen which displays and allows user to manage database of log messages.

Hawking - the SFU Science Discord Bot / GitHub

ReactJS, Node.js, Docker

- Discord bot built with Discord.js API and React to solve multiple needs for Science Undergraduate Society
- React control-panel utilizes SQL to allow users to easily manage database of events at Simon Fraser University

Volunteer Experience

Vancouver Startup Week

Vancouver, BC

Account Manager

February, 2021 – Present

- Co-ordinated and hosted weekly panels with a range of companies within the local start-up community

Science Undergraduate Society

Burnaby, BC

President

May, 2020 – *April,* 2021

- Organized and chaired weekly team meetings to plan events and advocacy
- Formalized process and procedure with management practices, such as a Kanban board for designating work
- Effectively led and managed a team of 10 students to completely re-write society By-Laws and Policy