Nicholas Chubb

 $\stackrel{\bullet}{\blacksquare}$ — —a St., Surrey BC, Canada, — — | $\stackrel{\blacksquare}{\blacksquare}$ (—) — − — | $\stackrel{\blacktriangle}{\blacksquare}$ nickchubb.ca $\stackrel{\blacksquare}{\blacksquare}$ linkedin.com/in/nickrchubb | $\stackrel{\bullet}{\blacksquare}$ github.com/nickchubb | $\stackrel{\blacksquare}{\blacksquare}$ nick@nickchubb.ca

Technical Skills

Languages

- Java
- JavaScript
- Python
- C/C++
- Rust

Relevant Concepts

- Agile Dev.
- Databases
- Unit Testing
- UI Design
- Project Mgmt.

Software

- Git
- Linux
- Microsoft SQL
- Zsh/Bash
- AWS

Frameworks

- Node.js
- ReactJS
- Express.js
- Nginx
- Android SDK

Technical Work Experience

Incognito Software Systems Inc.

Quality Assurance Engineer

Vancouver, BC

September, 2020 – *April,* 2021

Expected Graduation: Fall 2022

- Operated as part of an agile team which develops over 8 different software services
- Designed and implemented Selenium test suite for Firmware Management Service
- Stabilized Jenkins environment with excess of 600 test cases
- Worked daily with industry-standard software solutions such as:
 - * Java, JUnit, Intellij, and Linux to effectively write 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

Relevant Coursework: Database Systems I, Artificial Intelligence Survey, Introduction to Software Engineering,
Biomedical Computing, Data Structures and Programming, Introduction to Computer Science I & II

Personal Projects

DockerMan

Node.js, Express.js, React

- 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 database of log messages.

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

- Effectively led and managed a team of 10 students to completely re-write society By-Laws and Policy