Ray Ashir Full Stack Developer ray.seng.dev@gmail.com

A results oriented full stack software developer engineer in training with focus on building quality, reliable, and scalable backend and frond end systems.

#### **Experience**

## Amazon.com Assurance Engineer

2012 - Present Quality

#### **Amazon Business**

QA owner of the registration and acquisition process for Amazon's business customer website

#### Responsibilities

- · Identified test scenarios, estimated test effort, and created test plans
- · Created audit processes to ensure a high quality bar
- · Maintained an automated test suite to ensure CD

#### Achievements

- Improve automation stability from 23% pass rate to over 90% month over month
- · Achieve 100% automation

Technical Skills: Java, Selenium, iOS, Android

#### **Amazon Time**

Owner of the time tracking QA process for Amazon's internal associate time tracking system

### Responsibilities

- Implement a QA process to ensure sufficient testing of new features
- · Implement an automated solution to test a wide matrix of employee time tracking

#### Achievements

Reduced regression testing from 5 days to 1 day by creating a new automated test suite

Technical Skills: Python, Selenium

### **Devices and Security**

Delivered multiple Amazon Prime Exclusive devices as well as Alexa Enabled phones. Delivered multiple releases and over the air updates to the Kindle Contacts and Sharing apps

#### Responsibilities

- · Work with external partners and manufacturers to define end product and release targets
- · Leading testing efforts for major areas of the products
- · creating test plans, manual, performance, and UX tests
- · participate in design reviews

## Achievements

- Signed off on the release of 15+ devices meeting all QA targets
- Introduce a process to certify the devices to reduce the release process time
- · Scrum master for the Contacts and Unified Share team

Technical Skills: Java, ADB, Shell scripting

# BlackBerry Performance Testing Specialist

2009 - 2012

## **BlackBerry Provisioning**

## Responsibilities

- Tested the Provisioning system for performance compliance
- · Create, execute, and maintain automation testing scripts in Shell and JMeter
- Analyze performance testing results and report performance issues
- · Configure testing environments and databases

Technical Skills: SQL, Shell, Java

## Education

Bachelor of Software Engineering 2010 University of Victoria, Victoria - Canada

Full Stack Bootcamp 2021 University of Washington, Seattle - USA