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Website QR

## Skills

### Languages:

- Kotlin
- Swift
- Java
- Dart
- HTML
- JavaScript
- C
- C++
- C#
- CSS
- SQL
- Bash

### Experienced with:

- Android SDK
- iOS SDK
- React JS
- Tailwind CSS
- Spotify API
- Discord API
- Flutter
- PostgreSQL

## Work Experience

- Freelance** - Contract Mobile App Developer / Jr. Web Developer **Oct 2018 – Present**
- Built native Android/iOS apps, providing clients to establish a mobile platform
  - Developed server back-end using PHP and SQL, enabling hosted websites to be dynamic
  - Worked with clients, ensuring desired design and implementation via feedback loops
- TD Bank** - Android App Developer Co-op **May 2022 – Aug 2022**
- Worked on TD Insurance android app team in an AGILE environment
  - Modified UI on-the-fly according to branding changes and marketing specifications
  - Learned module-based development and per-module testing for larger projects
- NETGEAR** - iOS App Developer Co-op **Jan 2021 – Aug 2021**
- Implemented user-facing features in the Nighthawk and Orbi iOS apps, enriching UI/UX
  - Attended AGILE stand-up meetings, communicating team tasks for smooth progress
  - Led implementation for unit tests in XCode, improving code hygiene and personal skills

## Project Experience

- SwiftCalc** - Swift, iOS, Dart, Flutter, SQLite, MVC **Dec 2019 – Sept 2020**
- Built prototype with Flutter, completing early cross-platform prototype in 4 weeks
  - Rebuilt codebase for iOS with Swift and Storyboard, providing a native experience on iOS
  - Utilized GCD, increasing main thread performance by 30% via asynchronous operations
- SCE** - Kotlin, Android, Java, Gradle, MVVM **May 2019 – Sept 2020**
- Designed and engineered a modern Android app, serving a UI for taxing IO tasks
  - Deployed to Google Play Store, granting easier access to over 500 users; Rated 5-star
  - Utilized modern technologies like Jetpack, AndroidX, MVVM, making for a robust codebase

## Education

- SFU Burnaby** – BSc. Computer Science **Jan 2019 – Sep 2023**
- Google Developer Student Club** – Tech Lead + Android Workshop Host **Sept 2021 – April 2022**
- Mobify: Bridging Languages Coding Contest** – Team ranked 3/20 **Jan 2020**
- Open-Source Software Engagement Award** – 4 letters of recommendation **Oct 2019**