



Phone:



Email:

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Located:

Coquitlam, British Columbia

Website:

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Website QR

Skills

Languages:

- Java
- Kotlin
- Swift
- Dart
- C
- C++
- C# .NET Core
- JavaScript
- HTML
- CSS
- SQL
- Bash/Zsh

Experienced with:

- Android App Development
- iOS App Development
- React
- TailwindCSS
- Discord API
- Linux
- Flutter
- PostgreSQL

Work Experience

Design2Web Contract Mobile App Developer / Jr. Web Developer **Oct 2018 – Present**

- Build native mobile Android/iOS apps, allowing clients to establish a mobile platform
- Work on back-end website integration using PHP and SQL, providing a dynamic interface
- Participate in client meetings, ensure user-driven design, implementation, and deployment
- Communicate with clients about prototypes and their potential business outcomes

Project Experience

Portfolio React JS, Tailwind CSS, HTML **June 2020 – Present**

- Designed and developed my personal portfolio website with custom React components
- Built custom open source “blob” canvas animation, imparting a sense of branding
- Styled via TailwindCSS, cutting 50% of projected development time

SwiftCalc Swift, iOS, Dart, Flutter, SQLite, MVC **Dec 2019 – Present**

- 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 – Present**

- 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

K-lapse C, Makefile, Android, Linux **Jun 2018 – Jul 2020**

- Developed a Linux kernel RGB driver, providing a F.LUX and night mode alternative
- Refactored conforming to Linux kernel code style, yielding consistent readability
- Integrated in 1000+ Android devices, making a real-world impact in digital wellbeing

Education & Achievements

SFU Burnaby – BSc. Computer Science **Jan 2019 – Sep 2023**

UFV Abbotsford – Dean’s List **Sep 2018 – Dec 2018**

Mobify: Bridging Languages Coding Contest – Team ranked 3/20 **Jan 2020**

Open Source Software Engagement Award – 4 letters of recommendation **Oct 2019**