Tanish Manku

Phone:
(+1) (236)-332-4897

Located:
Coquitlam, British Columbia

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Website:
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Website QR

Skills

Languages:

- Kotlin
- Swift
- Java
- 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**

- Built native mobile Android/iOS apps, allowing clients to establish a mobile platform
- Worked on back-end website integration using PHP and SQL, providing a dynamic interface
- Participated in client meetings, ensuring user-driven design and implementation
- Communicated with clients about prototypes and their potential business outcomes

NETGEAR iOS App Developer Co-op   **Jan 2021 – Aug 2021**

- Implemented features, changes and fixes for the Nighthawk and Orbi iOS apps
- Attended AGILE sync-up meetings, ensuring smooth workflows as a team
- Led implementation for app-testing architecture and test integration

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

Education & Achievements

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

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

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