Oscar Menjivar

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**Work Experience**

**Intuit, Senior Mobile Developer** (Feb 2022- Present)

Playstore link: <https://play.google.com/store/apps/details?id=com.intuit.turbotax.mobile>

● Oversaw a team of four Android developers, building out and maintaining Android UI components for an internal server-side UI framework.

● Achieved a significant improvement in developer productivity and project efficiency by implementing parallelized instrumented tests that decreased CI pipeline runtime from 1 hour and 30 minutes to 35-40 minutes.

● Developed new UI components for Intuit's internal design system on Android by utilizing Jetpack Compose, concurrently exploring the most effective methodologies and creating standardized patterns for other developers to easily follow.

● Implemented a time-saving measure for the Android Intuit Design System by automating the import and conversion of icon SVGs to vector drawables, resulting in significant developer time savings, and minimization of errors.

● Designed and implemented a comprehensive performance monitoring dashboard for Intuit’s web UI components, resulting in real-time tracking and visualization of critical performance metrics.

Technologies Utilized: Kotlin, Coroutines, React, Typescript, Dagger, Jetpack Compose

**Ceridian, Senior Mobile Developer** (August 2020 - Feb 2022)

Playstore link: <https://play.google.com/store/apps/details?id=com.dayforce.wallet>

● Directed new coding standards on a team of 10 developers to increase testability and maintainability of app codebase

● Steered discussions with UX, Product, and API stakeholders to bring product requests from the ideation phase to production ready features increasing daily active users by 100%

● Contributed to architectural discussions with other senior developers to draw consensus on optimal technical design for feature requests

● Lead daily code-reviews to ensure maintainability, readability of code and offered simplifications and suggestions for improvement

● Main point of contact for mobile continuous integration pipelines, troubleshooting issues, and performed routine maintenance on build machines to ensure build + test automation stability.

Technologies Utilized: Kotlin, Git, AzureDevops, Dagger, Coroutines, Retrofit

**Ecobee, Mobile Developer** (November 2018 - August 2020)

Playstore link: <https://play.google.com/store/apps/details?id=com.ecobee.athenamobile>

● Collaborated with UX, Product, and API stakeholders to bring product requests from the design phase to production ready features

● Influenced schema design review sessions to ensure GraphQL API enabled a streamlined and performant mobile app

● Developed automated unit tests, UI tests and integration tests to ensure high quality, fault tolerant deliverables

● Participated in code-reviews to ensure maintainability, readability of code and offered simplifications and suggestions to improve testability

● Acted as main point of contact for product squad addressing mobile team questions and leading knowledge transfer sessions to generate consensus towards a final product direction

● Mentored junior developers by proactively reaching out and explaining new methods, tools and practices to encourage personal growth

Technologies Utilized: Kotlin, Graphql, Git, CircleCi, Dagger, RxJava, Retrofit

**Skills**

● Frameworks: Android, Dagger, RxJava, Retrofit, Espresso, JUnit, GraphQL, Jetpack compose, React

● Languages: Kotlin, Java, Typescript, GraphQL, Javascript, Python

● Version Control: Git

● Cloud: CircleCi, Jenkins

**Education**

University of Toronto

H. B. Sc. /H.B.A Double Major In Computer Science and Economics

● Graduated June 2016

● Cumulative Grade Point Average: 3.73

● Dean’s List For 2011-2012, 2013-2014, 2015-2016 Academic Years.

● St. Michael’s College Silver Medal of Academic Achievement