Inal Gotov

GitHub | LinkedIn | inalgotov.com

Experience

ThoughtWorks Canada — Senior Consultant

February 2023 - Present

- Aided a client specializing in social networking and virtual experiences by making various improvements and optimizations to their codebase.
- Led the development of an internal SwiftUI based Mac app that focused on improving workflows when developing strategies with potential clients.
- Worked on a number of projects with various different companies.

Bendigi Inc. - iOS and Backend Developer

September 2018 - January 2023

- Responsible for the maintenance and improvement of the Canadian Mortgage App.
- Implemented a number of advanced UI components, including parallax scrolling, flexible scrolling headers, complex paginated workflows and more.
- Pioneered the transition to Swift, designing guidelines for code-style and Swift/Objective-C interoperability.
- Developed an internal utility app to help with customer support and QA, utilizing latest Apple technologies such as SwiftUI, Combine and Swift Concurrency.
- Implemented a backend for the management of users and their resources.
- Collaborated and worked in tandem with the Android and backend teams to ensure the best possible result.
- Provided mentorship to other developers in areas and topic that they found challenging.

Education

York University

September 2017 - May 2020

Bachelor of Science in Computer Science

Projects

AtomReader - An Atom and RSS aggregator (available on <u>GitHub</u>)

- Researched RSS and Atom standards to implement a parser
- Used SwiftPM to modularize the architecture of the app
- Implemented the ability to find and parse existing feed URLs from any webpage URL.

Solfeo - Practice your musical ear (available on the App Store)

Built with latest SwiftUI and Combine practices, utilizing AVFoundation for audio playback.

Skills

- Swift, Objective-C, UlKit, SwiftUI, Storyboards & Interface Builder
- Combine, Swift Concurrency, SwiftPM, Cocoapods
- · Javascript, Node.js, Express.js, MongoDB, Redis, REST, ReactNative
- MVC, MVVM, Bash, Git, Mercurial
- · Java, Kotlin, C
- Collaboration, Mentorship, Teamwork, Organization