

MICHAEL LUSTIG

github.com/technoplato ◇ lustig@knophy.com ◇ (618) 980 - 8247



EXPERIENCE (PLEASE REQUEST REFERENCES OR SOURCE CODE)

TCT Networks

January 2015 - July 2020

Senior Mobile Software Engineer

Fully Remote

- Maintained senior level problem solving skills and technical knowledge by staying on the leading edge with emerging technical solutions and design techniques.
- Significantly reduced codebase across platforms by utilizing React Native for [Android](#) and [iOS](#)
- Began implementing GraphQL solution to consolidate API calls across various clients
- Built green field and manage media catalog and streaming applications on [Android devices](#), [tablets](#), [Android TV](#) and [iOS](#) using native Kotlin, Java and Swift
- Monitored and fixed application bugs using Sentry
- Interfaced with Brightcove APIs for displaying and streaming live and on-demand content

Self-Employed Software Contractor (Multiple Clients)

May 2017 - Present

Mobile & Web Developer

Fully Remote

- Demonstrated expert skills in JavaScript, React, React Native, Kotlin, Java, and SwiftUI with knowledge in GraphQL and PHP in order to exceed client goals
- Communicated with clients to understand and implement requirements of mobile and web applications
- Collaborated with designers to create and then create mockups in code
- Developed green field React Native applications including [Cookies By Us](#), [Breed Up](#), and [Beauty Time](#)

Omicron Media

January 2017 - February 2018

Android Developer

Winter Park, FL / Partial Remote

- Refactored outsourced code for [Halogen application](#) that was outdated to use Clean Architecture with MVP outer layer strategies
- Used JIRA for bug tracking, issue tracking and project management functions
- Excellent communication and teamwork working on-site and remote in an agile environment
- Used git flow to maintain and organize code changes

ASG @ Google

January 2016 - December 2016

Android Subject Matter Expert & Trainer

Mountain View, CA / Fully Remote beg. July

- Significantly improved clarity for students and quality of [code](#) for the [Android Fundamentals course created in conjunction between Google and Udacity](#).
- Created [interactive TODOs for students](#) to easily follow along in the IDE
- Created python script to help in cleanly applying fixes to the delicate commit history and to create the folder structure for the students

EDUCATION

Florida State University — B.S. in Computer Science

2015

TECHNICAL SKILLS

Core Languages

Javascript / Typescript, Kotlin, Java, Swift, Python

Libraries and Frameworks

React, Redux (Saga), React Native, Android, SwiftUI, GraphQL

Tools

Git, Docker