# Frank McAuley

#### **SKILLS**

Mobile Software development, planning and strategy. Leading software engineers.

## **EXPERIENCE**

### Quantum Health, Columbus, OH - Senior Mobile Engineer

February 2020 - Present

- Update two legacy applications to support current versions of Swift/Xcode and Android Studio/Kotlin
- Updated the iOS and Android apps to be WCAG 2.0 compliant
- Lead mobile developer for iOS and Android
- Responsible for implementing features on both platforms.
- Run the code reviews for Mobile.
- Interface to business partners for new features
- Troubleshooting real time software problems both mobile and server side
- Lead the charge for improvements in the mobile CI/CD pipeline increasing testing productivity
- Experience working in agile environment along with Product Owner, System Analyst, and Scrum Master

#### Alliance Data, Columbus, OH - Tech Lead

February 2017 - February 2020

- Leading mobile team
- Hands on in the mobile code working with team to develop features
- Interface to clients and business partners for new features
- Responsible for responding to any mobile applications failures
- Troubleshooting real time software problems both mobile and server side
- Driving Kotlin adoption for both mobile and server side
- Pushed for improvements in the mobile CI/CD pipeline
- Experience working on server side solutions
- Experience working in agile environment along with Product Owner, System Analyst, and Scrum Master
- Orchestrating the process for developers to go from a feature branch to release
- Responsible for gathering and documenting processes for various audits and am the mobile representative in those audits

#### Alliance Data, Columbus, OH - Senior Mobile Engineer

- Worked on a team that developed a third party mobile framework
- Writing Test Drive code for iOS and Android
- Implementing new software features
- Implementing and maintaining server side code
- Updating and maintaining continuous integration jobs

#### Taivara, Columbus, OH - Senior Mobile Engineer

August 2013 - July 2015

- Lead mobile development
- Participated in the planning of new client applications
- Researched solutions for clients needs
- Experience with Titanium Framework
- Developed iPhone, iPad, and Android applications

#### Resource Interactive, Columbus, OH - Mobile Engineer

October 2012 - June 2013

- Developed native iOS apps for iPhone and iPad
- Experience with PhoneGap framework
- Dabbled with HTML,CSS, and JavaScript

### Sogeti, Columbus, OH - Mobile Engineer

January 2012 - October 2012

- Developed native iOS apps for iPhone and iPad
- Experience with PhoneGap framework
- Experience with HTML,CSS, and JavaScript

### TuneWiki, Centerville, OH - iPhone Developer

March 2011 - December 2011

- Developed features for an iPhone music player app
- Used a number of third party native application libraries
- Hands on experience with a number of the Cocoa frameworks

#### Coalesce Software, Columbus, OH - Mobile Developer

August 2010 - March 2011

- Developed iPhone applications to manage fleet logistics
- Wrote C API that handled database calls
- Experience writing an application from scratch

# **EDUCATION**

# **DeVry University, Columbus, OH** — Bachelor of Science in Computer Information Systems

January 2000 - June 2002, Columbus

#### Ohio University, Athens, OH - Bachelor of Arts in Sociology

September 1996 - June 1998, Athens