Joe Rocca

Software Developer

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Tampa, FL

Developer seeking opportunities to contribute to a company's growth while expanding my skills beyond my current knowledge.

EDUCATION

Mobile Engineering: The Iron Yard (Orlando, FL), February 2015 - May 2015

The Iron Yard is a 12-week immersive code school. I learned how to use Xcode, Git, Objective-C, and a good portion of Swift. During the first 9 weeks, my classmates and I attended lectures from 9am-12pm, then completed a project by the following morning. The final 3 weeks we worked on a project of our choosing. I created Bagel Runner, an endless runner game which I presented at The Iron Yard's Demo Day.

EXPERIENCE

Application Developer: Symphonic Distribution, July 2015 - May 2017

- Designed, developed, and deployed media applications for iOS, tvOS, Roku, and Chromecast.
- Developed and deployed a Content Management System for the media applications.
- Developed multiple micro-services that helped streamline the main distribution/management process. Services included restricted artwork detection, catalog importing, and title refactoring.
- Designed, developed, and deployed an iOS application for piracy protection service.
- Developed a micro-service for the piracy protection service that detects whether
 or not a webpage is providing an illegal link to a release/song based on a number
 of common identifiers.
- Provided assistance and guidance on various Symphonic B2B projects.

TECHNICAL EXPERIENCE

Topple Track (iOS App) - Swift, AWS

An anti-piracy platform.

Bagel Runner (iOS App) - Objective-C, Swift, Sprite Kit, Game Center

An endless runner game.

Glass (tvOS App) - Swift

A simple timer app that takes advantage of Siri Remote gestures.

History (Alexa Skill) - Python, AWS

An Alexa skill that retrieves history facts for a given date.

NetworkImageLoader (iOS Library) - Swift

A bare bones library for downloading and caching images.

SKILLS

Swift, Objective-C, Python, Elixir, Brightscript, HTML, CSS, Xcode, AWS, Git, Sketch Basic knowledge in Java, PHP, Javascript, SQL, C