JOHN RYLES

iOS Engineer

CONTACT

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PROJECT LINKS

Antimicrobial - iOS App
itunes.apple.com/us/app/
antimicrobial-stewardship/
id1457126760

Hand Hygiene - iOS App
itunes.apple.com/us/app/
ukhc-ipac/id1459135333

Coffee 101 - iOS App
itunes.apple.com/us/app/
coffee-101/id1466306762

Talking 101 - iOS App
itunes.apple.com/us/app/
talking-101/id1528146320

EXPERIENCE

2020 - Now — **Senior iOS Developer - Great American**

- Developer for: Grower Mobile, Agent Mobile, and Adjuster Mobile.
- Technologies Used: Swift, Push Notifications, Firebase, Analytics, MapKit, VisionKit, EventKit, GIS, Storyboarding, App Store Connect Distribution, Authentication, REST Services, Google Play Distributions, Xamarin.
- Tools Used: Xcode, Sketch, Visual Studio, Postman.

2015 - 2020 — **Mobile Developer - University of Kentucky**

- Leading all aspects of iOS/Android development for: Antimicrobial Stewardship, Hand Hygiene Tracker, CARE KY, Pediatric Echo Pocket Guide, and Indoor Wayfinding for UK HealthCare facilities mobile apps.
- Technologies Used: Swift, Kotlin, Push Notifications, Firebase, Analytics, MapKit, IMDF, GeoJSON, Storyboarding, App Store Connect Distribution, User Authentication, Database Creation & Management, Web APIs, Unit Testing, and Google Play Store Distribution.
- Primary Point-of-Contact for Mobile Application Requests at UK HealthCare.
- Tools Used: Xcode, Sketch, Visual Studio 2019, Microsoft SQL Server Management Studio (SSMS).

2010 - Now — **iOS Developer - Freelance**

- Currently on iOS App Store: Coffee 101, Tipping 101, Meat 101, Talking 101, Planning Poker 101.
- Technologies Used: Swift, Speech & Text Recognition, VisionKit, Firebase, Analytics, Push Notifications, Web API's.

EDUCATION

2008 - 2013 — **Bachelor of Science - Computer Science**
University of Kentucky

SKILLS

Swift, Objective-C, Kotlin, C#, Xamarin, ASP.NET/MVC/NetCore, SQL, Bootstrap, JavaScript, HTML/CSS, C/C++, Visual Studio, Microsoft SQL Server, Xcode, Android Studio, Java, Tableau, UI Design, Relational Database Design, Data Modeling, Software Debugging, Sketch, GeoJSON, Indoor Wayfinding