





## James Berry


### SUMMARY - Junior iOS Developer

I am an iOS Developer with two years experience using Swift and Xcode. I have experience from initial design using wireframes all the way through to deployment on the App Store. Please review my App portfolio for examples of some of my work.

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 [App Portfolio](#)

 Bourne, Nr Peterborough

 [LinkedIn](#)

### KEY SKILLS

- iOS Developer • Swift 5 • Xcode 10 • Github • Firebase • CoreData • Realm • CoreML • ARKit
- Rest API • JSON • Cocoapods • Carthage • Alamofire • MVC • TableViews • ScrollViews • Segues
- SpriteKit • Video Streaming (HLS) • User Authentication (FaceID, TouchID, Passcode) • Core Graphics
- Agile • Sprint planning • Pair programming
- UI/UX Design • Wireframes • Mock-ups • Human Interface Guidelines • SwiftUI
- Testing • XCTest • XCUITest

### EMPLOYMENT HISTORY

#### iOS Development Training

10/2017 – Present

Bourne, UK

- Published Apps on the Apple App Store.
- Good knowledge of Swift 5 and Xcode 10.
- Developed the following Apps :
  - ScrumIT – Scrum planning poker App using Fibonacci numbers and collection views..
  - FileIT – Inventory Management to track inventory to assist with home insurance or moving house. Uses Core Data, User Authentication and Core Graphics Animation.
  - Weather – using Rest APIs, JSON and GPS location data to retrieve weather data.
  - To do list – using Realm and Core Data to store shopping/to do list persistent data.
  - Chat - using Firebase to register users and store chat data.
  - Flower classification – using CoreML and the Caffe model to take photos of flowers to confirm the type of flower that is in the photo. Experience of CreateML to develop my own models.
  - Augmented Reality Tape measure – using ARKit and SceneKit to measure 3D objects.
  - Video Streaming – using HLS(HTTP Live Streaming) to showcase apps that I have developed.
- Agile – Understanding of the Scrum principles. Experience of daily stand-ups; sprint planning; retrospectives.
- Unit testing using XCTest.
- UI/UX Design – experience of creating wireframes and mock-ups.

#### Various Job Roles

07/2015 – 09/2017

Peterborough, UK

Various job roles not related to software development. Details can be provided if needed.

### EDUCATION

Peterborough Regional College (2015)  
Level 3 BTEC in Software Development

Bourne Academy (2013)  
7 GSCE's including Maths, English, IT, Business Studies

### PROGRAMMING LANGUAGES

- Swift

 [GitHub Repository](#)