





## Ray Berry


### SUMMARY - iOS Developer

I am a highly experienced IT professional with a background in financial, retail and automotive industries. I've cross trained into iOS development with five years experience in Swift and Xcode. I am also a qualified Scrum Master. Please review my App portfolio in the link just below.

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 [App Portfolio](#)

 Bourne, Nr Peterborough

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## KEY SKILLS

- iOS Developer • Swift 5 • Xcode 14 • Github/GitLab • Firebase • CoreData • Realm • CoreML • ARKit
- Rest API • JSON • Cocoapods • Swift Packages • SwiftUI • Combine • MVC • MVVM • Tableviews
- Collection Views • SpriteKit • Sourcetree • CI/CD - Xcode cloud • User Authentication (FaceID, TouchID)
- Agile • Scrum Master-PSM1 • Project Management • Jira • Confluence • Sprint planning
- UI/UX Design • Wireframes • Mock-ups • Miro/Adobe • Human Interface Guidelines
- Testing • XCTest • XCUITest
- ERP process integration • B2B • EDI • XML • AS2

## EMPLOYMENT HISTORY

### iOS Developer - Blue Light Card

11/2019 – Present

Leicester, UK

- iOS developer of the Blue Light Card and Defence Discount apps.
- With over 2 million users, 4.8 out 5 app star rating, 260K 5 star ratings and 99.98% crash free.
- Exposure to Firebase events, push notifications, ML vision text recognition and Crashlytics.
- Use of Browerstack for app testing and Xcode Cloud for CI/CD integration.
- Knowledge of SwiftUI , combine and async/await.
- Knowledge Rest APIs, bearer token and multiform-posts.
- Use of XCTest and XCUITest.

### iOS Developer - Cross trained

10/2017 – 11/2019

Bourne, UK

- Good knowledge of Swift 5 and Xcode 10.
- Developed the following Apps :
  - 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 Cloud Services 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 Scenokit to measure 3D objects.
  - Video Streaming - using HLS (Http Live Streaming) to showcase apps that I have developed.
- Agile – qualified Scrum Master – PSM1 certification.
- UI/UX Design – experience of creating wireframes and mock-ups.

**Development Manager**

BGL Group Ltd

2012 – 10/2017

Peterborough UK

- Home of Comparethemarket.com, I successfully managed an IT development team of between four and eight people delivering internal financial insurance software development projects.
- Scrum Master for a development team. Knowledge and use of Scrum Agile processes including: sprint planning; daily stand-ups; two week sprint cycles; sprint reviews and retrospectives.
- Understanding and using the Atlassian tools: Jira and Confluence to manage sprints and update product backlog.

**NEU IS Supply Services Lead**

Reckitt Benckiser

2010 – 2012

Hull, UK

- Managing a cross-section of IT projects ranging from senior management reporting, cost reduction exercises, automation of business interfaces between JDE and Siebel; Manugistics and EDI packages.
- The project management encompassed resource allocation, budget control, prioritisation, risk analysis, project delivery and post implementation reviews.

**European IS Supply Services Lead**

Reckitt Benckiser

2006 - 2009

Hull, UK

- Project managing teams as well as working with external off-shore support from Bangalore, India to ensure implementation of a demand planning tool (Manugistics 7.2) across sixteen countries in Europe. Managing project budget for Europe for over £1m for Manugistics rollouts.

**EDI Senior Business Analyst**

Reckitt Benckiser

2003 – 2006

Hull, UK

- I was responsible for EDI within Europe for RB. I was responsible for a team of five supporting the EDI infrastructure within seventeen countries across Europe.
- Consultancy role on EDI interface design and development into JD Edwards.
- Good EDI mapping experience using Inovis TLI series visual mapper. Mapping in TRADACOM, EDIFACT, ANSI X12 and EANCOM subsets i.e HANCOM. Written code in RPG for interface routines.

**Freelance EDI Consultant**

Freelance

1998 – 2003

Chiswick/Slough, UK

- EDI integration specialist in BPCS and JD Edwards using Harbinger /Inovis Trusted Link I series EDI interfacing products and RPG.

**EDUCATION**

Cambridge College of Arts and Technology  
HND in Software Engineering

Knowsley Tertiary College  
OND in Computer Studies

Higherside Comprehensive School  
7 O' levels including Maths, English and Computer Studies

**PROGRAMMING LANGUAGES**

- Swift
- RPG
- COBOL
- C

 [GitHub Repository](#)

**ACHIEVEMENTS**

2014 – Round Table President (Bourne)	2014 – Burghley Rat Race 20 Mile Assault course
2008 – Round Table Chairman (Bourne)	2006 – London Marathon
2005 – BUPA North Half Marathon	Qualified Scrum Master - PSM1