# Ray Berry

## SUMMARY – iOS Developer

I am a highly experienced IT professional with a background in financial, retail and automotive industries. I am an iOS developer with knowledge of Swift 5 and Xcode 10 as well as being a qualified Scrum Master. I am currently developing an Inventory Management App which will be on the App Store in June 19. Please review my portfolio of apps on the website link and in the portfolio section below.

✉ rayberryrb@gmail.com    ✆ 07951 010595    📍 Bourne, Nr Peterborough    in [linkedin.com/in/ray-berry](linkedin.com/in/ray-berry)    🌐 [Website](Website)

## KEY SKILLS

- iOS Developer ● Swift 5 ● Xcode 10 ● Github ● Firebase ● CoreData ● Realm ● CoreML ● ARKit2
- Rest API ● JSON ● Cocoapods ● Carthage ● Alamofire ● MVC ● TableViews ● Segues ● SpriteKit
- Video Streaming (HLS) ● User Authentication (FaceID, TouchID)
- Agile ● Scrum Master - PSM1 ● Project Management ● Jira ● Confluence ● Sprint planning
- UI/UX Design ● Wireframes ● Mock-ups ● Human Interface Guidelines
- ERP process integration ● B2B ● EDI ● XML ● AS2

## EMPLOYMENT HISTORY

**iOS Developer**    Freelance    10/2017 – Present    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 In-App purchases, 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 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 Scenekit to measure 3D objects.
    - Video Streaming - using HLS (HTTP Live Streaming) to showcase apps that I have developed.
- Agile – qualified Scrum Master – PSM1 certification.
- Test driven development (TDD) using XCTest.
- UI/UX Design – experience of creating wireframes and mock-ups.

**Development Manager**    BGL Group Ltd    2012 – 2017    Peterborough UK

- Successfully managed an IT development team of between four and eight people delivering internal financial insurance software development projects.
- Scrum Master for the 'Watchmen' 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 (Electronic Data Interchange) 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 RPG400 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/400.

# EDUCATION

Cambridge College of Arts and Technology
HND in Software Engineering

Knowsley Tertiary College
OND in Computer Studies

Higherside Comprehensive School
7 GCSEs including Maths, English and Computer Studies

# PROGRAMMING LANGUAGES

- Swift
- COBOL
- RPG/400
- BASIC
- Python (basic knowledge)

 GitHub Repository

 App Portfolio

# 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