

Simon Sturge
Mobile Software Engineer

Wilmslow, SK9 2QU

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Experience

Sept 2011 – present **mxData Ltd - Mobile Software Engineer, Wilmslow**

Develop, support and maintain mobile applications that focus on presenting real-time travel information to users of all platforms.

- Developed, and maintain the BusLondon iPhone app which allows 100,000 unique monthly users to view live bus departure, route and news information.
- Developed in-house iOS/Android applications for the Canal & River trust to transform previous paper based systems.
- Co-wrote and maintain the MindTheGap iPhone/iPad app, a two-dimensional side scrolling game built with Cocos2D game engine.
- Train and mentor junior developers in best practices, SVN, Jira, Confluence, and Jenkins.
- Collaborate with clients and co-workers to create tenders, technical specifications and define requirements.

Aug 2006 – Aug 2011 **Countrywide Farmers Plc, Ledbury**

Warehouse/Sales assistant primarily based in Ledbury but travelled to various branches around the UK to collaborate with branch refits.

- Helped demonstrate the possibilities of mobile technology in the workplace by designing, developing and presenting an advanced mobile application to transfer from a paper based system to fully digital (completed as part of a university dissertation).

Skills Summary

- Develop innovative mobile applications for iPhone/iPad and Android.
- Proficient in Objective-C, Swift, iOS, UIKit, Xcode, Core Data, Storyboards and Auto layout.
- Proficient in Java and Android Studio.
- Proficient in Jira/Trac, Jenkins, Subversion/Git and Confluence.
- Proficient in REST, JSON, XML and XSLT.
- Experience with C# and Xamarin,

Education

Sept 2010 – Jun 2011

University Of Worcester

B.Sc. (Hons) Computing (Software), **FirstClass**

- Key modules include Computer research (A**) and advanced OOP (A*)
- Multiple presentation given to business managers on the topic of security in business (Internet Security, A-)
- Final dissertation researched the use of mobile technologies in business, including the creation of an advanced iOS application for Countrywide Farmers Plc.

Sept 2008 – Jun 2010

Worcester College Of Technology, HND Computing

Key modules: Visual Programming Development (A); Math's for Software Developers (A); Data Analysis and Design (A)

Sept 2006 – Jun 2008

Worcester College Of Technology, ND for IT Practitioners

Key modules: Software Development (A); Programming Concepts and Practice (A)

Sept 2001 – June 2006

John Masefield High School, Ledbury

8 GCSEs grades A – C, including English and Math's

Personal Interests

Cycling
Running
Snooker
Astronomy

References

Sam Taylor

Senior Mobile Software Engineer (BBC)
Contact details available upon request.