

ROSS BEALE

INFORMATION

location: Reading, Berkshire

phone: hidden

email: ross@rossbeale.com

PROFILE

I have a keen interest in building **high quality software which solves common problems**. Throughout my education and career, I have utilised my **consistent, strong work ethos** to enhance my **expansive skillset**. I love the field of technology and I strongly feel my **technical skills, passion** and **adaptability** can inject both creativity and innovation into any individual or team project.

I consider myself highly proficient and experienced in **both web and mobile**. I specialise in **iOS** development, with valuable experience delivering multiple high profile releases which have received critical acclaim. Additionally, I have built backend systems to power these apps. Fundamentally, I am very dynamic - possessing skills to solve complex problems and present fully-fledged solutions, proven across a number of sectors and products.

I **love** innovative products, and look forward to taking ownership to deliver quality products which impress users.

SKILLSET

Mobile platforms: iOS (Objective-C and Swift) and knowledge of Android, including experience with WatchKit and Android Wear.

Web technologies: Ruby (Sinatra and Ruby on Rails), NodeJS, PostgreSQL, Redis, HTML5/CSS3, JavaScript (including React & jQuery).

TV technologies: tvOS.

Server platforms: including AWS (S3, Elastic Transcoder, Lambda) and Heroku.

EXPERIENCE

Ecrebo, Software Engineer

April 2016 – Present

Maintained client-facing campaign center to help deliver digital receipts on behalf of retailers to millions of customers, as well as providing a platform to view analytics. Built with Ruby-on-Rails, I built a number of modules intended to serve multiple retailers, including an interface to view and drill-down analytics. UI built with React. Campaigned and implemented continuous integration and automated deployment.

Conjure, Software Developer

July 2012 – April 2016

My time at Conjure focused on delivering bespoke high-quality software products for a range of clients. My experience with technologies within Conjure is broad, ranging from mobile development (specifically, the iOS platform) to TV applications, as well as both front and backend web development. During my time at Conjure, the team had tripled in size, gaining valuable experience into managing a growing team and a variety of processes.

I also spent time at Conjure developing in-house products (such as Mixer and alibi). Mixer later went on to feature on TechCrunch and in The Guardian.

NOTABLE PROJECTS & ACHIEVEMENTS

- **Placebo20** - a tvOS app providing exclusive content from the band, Placebo. Invited to demo to Apple and due to be featured on launch.
- **BNF** - iOS app with exhaustive information to provide prescribing information for a large amount of medicines.
- **Drinkaware** - iOS app and backend to track users' alcohol drink intake. Hugely popular and featured in the Guardian and numerous other media.
- **TalentSee** - iOS app designed to provide an interactive recruitment process.
- **BigBusTours** - iOS app with maps and information of bus tours routes provided in multiple cities.
- **Thales** - iOS app for trade show with product information
- **Atom Bank** - iOS proof of concept app, to push the limits of mobile animation.
- Worked with a notable San Francisco based startup to deliver an app featured on release after demos with Apple.

OTHER PROJECTS
& ACHIEVEMENTS

- Contracted with numerous product companies, including **FLIO** and **miDrive** to consult and build their backend systems and iOS apps.
- Designed, built and launched **trvIRDG** and **Droneville** (iOS apps) in my own time and own resources, reaching profit within 6 months.
- Created **UniApp**, a cross-platform mobile application which provides a portal of information for students at the University of Reading. UniApp later became one of the most popular student-developed University mobile applications in the UK.
- Co-founded **Airbyte**, creating digital products and mobile applications.
- Guest speaker for **Reading University Computing & Engineering Society** (October 2015).
- Guest speaker at **Social Developers London** (January 2013).

EDUCATION

University of Reading, Berkshire, United Kingdom **October 2010 – July 2013**

Computer Science BSc

Graduated with first-class honours

- Final Year Project:
 - *Mobile Computing and Location Aware Applications*
- Notable Achievements:
 - Elected **Course Representative** within the School of Systems Engineering. I highlighted key student issues to staff and actively promoted the actions needed to rectify them.
 - Worked as a member of the **Freshers' Week team**, inducting new students to University.

Reigate College Sixth Form, Surrey, United Kingdom **September 2007 – June 2009**

- 'A' Levels:
 - Computing (Grade **B**)
 - English Language & Literature (Grade **B**)
- Psychology (Grade **B**)
- 'AS' Levels:
 - Mathematics (Grade **C**)

Woodcote High School, Surrey, United Kingdom **September 2002 – June 2007**

10¹/₂ A* – C Grade GCSEs including English Language, English Literature, Mathematics, Double Science, Information Communication & Technology and Design & Technology: Graphic Products.

HOBBIES &
INTERESTS

I love drones, running (along with the tech that comes with it) and tech podcasts.

REFERENCES

Available upon request.