

Gareth Bizley

Android Developer

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Introduction

I've been working as an Android dev for almost 6 years. I'm a very fast learner and work extremely well with other team members. I enjoy both learning and passing knowledge on to others. I am an avid fantasy reader, film buff & gamer. I believe I have a few more years to round my skills out as a senior but am always looking for opportunities to capitalise on my soft skills and eventually move to a team lead role.

Development

I'm a big fan of everything Android Jetpack. Leveraging these tools allows me to deliver with both speed and confidence. I am most comfortable with modern MVVM/MVI architectures but have worked on projects that use many different approaches. I embrace TDD in all work I do. I enjoy learning from and mentoring all levels of devs and have spent the last 4 years involved in a mentoring program with Glasgow inner city highschoools.

Skills

Android Libraries	Languages	Other tools
<ul style="list-style-type: none">• Android Jetpack• Dagger/Hilt• DataBinding• Compose• Cucumber• Google Truth• JUnit• LiveData• Mockito• Proguard• Retrofit• RxJava	<ul style="list-style-type: none">• Kotlin• Java• JSON• XML• HTML• SQL• Groovy	<ul style="list-style-type: none">• Jira• Confluence• Git• Postman• UML• Android Studio• Gradle• TDD• BDD• Bitrise• Firebase• Google Console

Experience

AUGUST 2022 - PRESENT

Deliveroo, fully remote - *Android Developer*

Main skills: Kotlin|Groovy|XML|Bitrise

Worked on a new app for the grocery delivery space.

- Owned the creation of a release test process. Greenfield app had required several hot fixes in production prior to this, and has required none since.
- Worked closely with the localisation team to implement a standardised process for app localisation.
- Worked closely with legal teams and product managers to ensure readiness for google play store release.
- Worked with events reporting teams to ensure their additions to the android app played nicely with existing architecture and design paradigms.

JUNE 2020 - AUGUST 2022

BBC, Glasgow - *Senior Android Developer*

Main skills: Kotlin|Java|XML|Compose|Interop|TDD

Maintained and enhanced an authentication library used by all BBC Android apps & later worked on iPlayer & Sounds android apps.

- Transitioned into a new team spread across the UK mid pandemic and was up and running with first code commits within a week
- Quickly took on a leadership role as the key android developer within the auth library squad
- Worked with apprentices in a mentoring role
- Owned the bulk of engineering decisions within the authentication library
- Gained extensive experience working with legacy code
- Identified, actioned and led work to shore up existing security flaws

JANUARY 2019 - JUNE 2020

Scottish Power, Glasgow - *Android Developer*

Iberdrola Ireland & Scottish Power apps - Play store

- Took the role of 'Squad Leader' for the mobile development team, assisting in story readiness and high level technical solutions
- Took several features from initial pitch through UX review and API design to implementation and delivery in a fast paced environment
- Maintained and built upon 2 live apps with over 250k users
- Boosted code coverage of unit testing in both projects
- Contributed to production code within a few weeks after upskilling with an unfamiliar bleeding edge tech stack
- Interfacing with multiple 3rd party SDK's
- Onboarding and mentoring juniors, mid level and new starts
- Documentation of technical solutions (UML and plain text)

- Processing of payments and 3rd party appointment bookings in app

NOVEMBER 2016 - NOVEMBER 2018

Resdiary, Glasgow - *Junior Android Developer*

Resdiary app - Play Store

- Assisted a small, inexperienced team in releasing their first app to play store
- Maintained the first app release and laid the groundwork for a more complex application while learning RxJava and Kotlin
- As a one person team, refactored legacy app to reduce crash rate by 50%

JANUARY 2008 - MARCH 2016

Settlers Tavern, Margaret River - *Assistant General Manager*

- Running an extremely busy restaurant serving 700 - 1000 meals per day during peak season
- Rostered, trained and managed up to 40 FOH staff at a time, keeping wage costs to a minimum
- Managed the venue's live music program for 2 years, during which we won best live music venue in Australia

Education

JULY 2012 - JULY 2017

RMIT - *Bachelor of Computer Studies*

Focus on programming, software architecture and agile methodologies. Minor in Economics from University of South Australia. Finished with a HD average.

Certificates

- Amazon Web Services Essentials
- Coaching Conversations
- Effective Conversations
- Network Fundamentals
- Mentor Training
- Behavior Driven Development
- Advanced TDD

References

Chris Vaughan - *Principal Android Developer, BBC*

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Moyi Liu - *Senior Android Developer*

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