

Moj Abubakr

Software Engineer (Android)

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I'm a Software Engineer from London, specializing in Android development. I'm big on current trends and the future of technology including wearables, VR, AR, AI, machine learning, automation, design and IoT. I graduated from London South Bank University with a BEng 1st class honours in [Computer Systems & Networks Engineering](#). I currently work at The App Business, a London based app agency.

Skills

- **Kotlin** / Java / C++ / Android SDK, libraries & frameworks / **Android Things** / Gradle / Git / Jira / Slack / Google Play Developer Console / Flutter / TeamCity / Travis / Jenkins / Charles / Postman.
- Embrace and advocate **agile** principles and devOps / continuous integration culture.
- Adobe Photoshop / Sketch / Adobe Premiere / [film-making](#) / [photography](#).
- Actively practice and advocate **TDD** / BDD using JUnit / Mockito / Robolectric / Truth / Espresso / Spoon / [JGiven](#).
- Strong experience in all parts of the **development lifecycle**; Inception, Elaboration to Construction and Transition.
- **Dagger**, **RxJava**, **Retrofit**, **GraphQL**, Butterknife, AutoValue, Timber, SQLite, Google Analytics. Tend to use the **MVP Clean** architectural pattern.

Work

June 2016 - Current | Software Engineer (Android) | The App Business - *"The App Business is a mobile solutions company: we re-imagine the business and operations of the world's leading organisations through mobile."*

	Tesco . Paving the foundation for Tesco's home grocery app (not yet released).
	MetOffice weather app. App currently has a 4+ star rating and over 3,000,000 total downloads across Android and iOS. Features implemented include widgets, weather snapshots, weather warnings and the construction of a mapping SDK.
	GoDrive by Ford Motors. Rapid iteration on Ford's car hire service. Features implemented include user accounts, search, on street and hub parking functionality.

- Pitching to clients. Delivering technical and non-technical presentations to stakeholders and team members. Mentoring and leading junior members of the team. Active participation in recruitment and growth of our Android specialists.