

Omar Mujtaba

Senior Android Developer

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Technical Strengths by area:

Android: Android Studio, Java, Kotlin, RxJava, Retrofit, API Integrations, MVP, Material Design

Mobile Gaming: Corona SDK (cross platform), Unity (beginner skills)

Augmented Reality: ARCore (with Geo locations and OpenGL), Vuforia (marker based)

Others: Bitrise, Git, BitBucket, Github, Crashlytics, Firebase

Brief About Me

A Software Developer always looking for a challenge working in Sydney! A graduate in Computing (focus: Development) from the University of Portsmouth, UK with a track record of employment in UK, Pakistan, and Australia specializing in Mobile Development.

Work Experience

2017 August – Present [As of July 2018: 11 months]

AR Tech (formerly: Thred Limited), Surry Hills, Sydney, Australia - artechglobal.com.au

Working as a native **Android Developer**

Skills and Responsibilities:

- **Languages:** Android (Java, Kotlin)
- **Technologies:** RxJava, Retrofit, Material Design, Facebook SDK, Dagger, Aply, Geo locations, Bitrise, Gradle 3, Fabric, Realm, Bitbucket, Git
- **Augmented Reality:** R&D and implement different AR frameworks: ARCore with OpenGL, Vuforia
- Work as a team in a Sprint based Agile environment with Continuous Delivery

Achievements:

- Reskinned the Vivid Sydney 2017 app to 2018 and built an Augmented Reality feature in ARCore and OpenGL for the 2018 event using geo locations to place objects (**Play store:** Vivid Sydney)
- Working on the social media app with real time messaging, geo-locked chats, and Augmented Reality gameplay (**Play store:** Sweep the app)
- Complete redesign of the existing app and rebranding the Thred app to Sweep app
- Built an Augmented Reality game in Vuforia Unity and integrated it into the Sweep app
- Created an Investor Relations app with AR demo module integrated (**Play store:** Thred IR)

2014 June – 2017 June [3 years]

Maavan Software, Lahore, Pakistan - www.maavan.com

Worked as a **Senior Software Developer** and **Team Lead** specializing in **Android (2 years)** and **Web Development (1 year)**

Skills and Responsibilities:

- **Mobile Development:** Android (Java)
- **Web Development (first year only):** PHP, MySQL, JavaScript, jQuery, AJAX, HTML, CSS/3
- **Web Technologies:** Magento, Wordpress, CodeIgniter, Bootstrap, AWS
- Train, lead, and guide my junior team members, and help other teams for problem solving
- Work as a team in a Sprint based Agile environment with Continuous Delivery

Achievements:

- Built a Finance Management **Android App** from scratch (contact for demo)

- Built a Career Fair management **Android App** for a complete system intended for students, universities, and companies in the US (**Play store:** know.careers)
- Built a **Magento** e-commerce website (**SkinDoctors** – www.skindoctors.com.au)
- Built a **CodeIgniter** and **Wordpress** based website (**The Mileage Club** – www.themileageclub.com)
- Developed a **Wordpress** based e-commerce website for an Australian sports products company (**FatBlaster** – www.demo.ammologic.com/fat_blaster)

2013 November – 2014 June [7 months]

Technotronix, Lahore, Pakistan

Worked as a **Software Developer** specializing in **Android** and **Web Development**

Skills and Responsibilities:

- **Languages:** Android (Java, XML, SQLite), PHP, MySQL, JavaScript, jQuery, HTML, CSS/3
- **Development Tools:** Netbeans, Android Studio, Git

Achievements:

- Developed a custom **Android App** for a local school system to showcase their branches
- Built the company website (**Technotronix** – www.demo.ammologic.com/technotronix)
- Built a website for their business partners (**OMZ Design Studio** – www.demo.ammologic.com/omz)

2009 November – 2013 September [3 years 11 months]

KRZ Learning, Portsmouth, UK - www.krzlearn.com

Worked as a **Software Developer** during my time at University for both business, and academic clients

Skills and Responsibilities:

- **Languages:** Android, Java, PHP, MySQL, HTML, CSS, JavaScript
- **Development Tools:** Android Studio, Netbeans, Eclipse, Visual Studio, Autodesk 3DS Max

Achievements:

- **Invoicing system:** www.demo.ammologic.com/garage/ (Username & Password: admin)
- **eCommerce website: Demo:** www.demo.ammologic.com/cupcake/ (Username & Password: admin)
- **eLearning system: Demo:** www.demo.ammologic.com/elearning/ (contact for demo logins)

Entrepreneurial Venture – AmmoLogic.com

Self-employed providing Mobile and Web development services (mostly hobby side projects).

- Building an **Android** Finance Tracking app “**Money Trail**” (Kotlin, MVP, Rx, Junit, Mockito, Bitrise)
- Built a cross platform **Mobile Game** in **Corona (Google Play and Apple App stores: KittyOnSkates)**
- **Wordpress** websites: www.lcs.org.pk, www.thoughtsvalley.com, www.ammologic.com

Education

2013 September

IELTS 8.0, London, UK

Reading: 8.5 | Writing: 7.0 | Listening: 8.5 | Speaking: 8.5

2008 September – 2013 June

BSc (Hons) Computing, University of Portsmouth, UK

- **Overview:** Course focused on both theoretical and technical aspects of ICT
- **Languages:** Java, C#, HTML/5, CSS/3, JavaScript, PHP, MySQL, SQL, Python, and Haskell
- **ICT Units:** Artificial Intelligence, Neural Networks, Data Mining and Warehousing, 3D Modeling, Network Designing, Human Computer Interaction, Project Management, Mathematics, and Programming Concepts, Web Development, Desktop Application Development

References: Available on request