229 Long Lane, Bermondsey, SE1 4PR, London

Home address

JENS DRILLER

07788 247 142 · jens@jensdriller.com · www.jenzz.com

Get in touch

PROFILE

I am a freelance Android Engineer, developing apps for Android since drawable-ldpi.

I am intimately familiar with the Android SDK and its Material Design guidelines and passionate about crafting apps that are compatible with older APIs and work responsively on all screen sizes, densities and orientations. One of my main motivations is to create a seamless user experience that feels right both online and offline. By following an offline-first approach and keeping the app data in sync with a remote API, the app is guaranteed to behave correctly irrespective of network connectivity.

I enjoy writing apps using the clean architecture approach. MVP or MVVM is my preferred pattern of choice as it abstracts away the complexities of the Android framework and allows for testable business logic.

I set a high value on testing and am a strong supporter of outside-in BDD. Writing both unit, integration and black-box UI tests matters to me and is crucial to spot regressions early. Espresso, JUnit and Mockito are my usual TDD companions to accomplish this.

Other frameworks and libraries I use in most of my projects include Dagger, RxJava, Retrofit, OkHttp and Picasso.

I embrace open-source. A lot of my recent work is available at http://github.jensdriller.com.

EXPERIENCE

Feb 2015-
Dec 2016

Android Engineer
Shazam, London

Top Developer

Editors' Choice

Oct 2012-
Dec 2014

Android Engineer
Beamly (formerly zeebox), London

EDUCATION

2011-2012 **MSc Mobile Application Design**
University of Kent, Canterbury

2010-2011 **BSc (Hons) Web Development**
Solent University, Southampton

2008-2010 **Media Informatics & Design**
B.I.B. International College
Paderborn, Germany