

Eric Lu (Ming-Ze Lu)

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I am currently legally authorized to work in the UK (Tier 5) and will not require sponsorship until February 20, 2019.

I am a senior Android engineer with seven years of application development experience with a broad range of apps, including e-commerce, photo collage, and camera app. I have solid understanding of mobile and software development cycles, and Agile methodologies. In addition, I mentor colleagues in my company. I am looking for new challenges, which I can apply these assets to continue my professional development.

SKILLS

- Android SDK and Java language
 - Espresso testing framework
 - Robolectric and Mockito unit test
 - RxJava and Dagger libraries
 - App performance tuning
 - Agile methodologies
 - ADB and Gradle
 - Git workflow
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PROFESSIONAL EXPERIENCE

Lead Engineer

Jun, 2014-Aug, 2017

Yahoo

Taipei, Taiwan

- Developed e-commerce Android applications for millions of users resulting in a 0.15% crash rate and 1s cold-start time average
- Managed tasks within Agile methodology, cleared Sprinted tasks on schedule, and controlled JIRA workflows efficiently
- Wrote unit and functional tests reaching a high coverage rate and fixed critical application issues
- Proactively delivered a series of Android development tech talks and brought innovative concepts to colleagues
- Created common Android libraries for several apps, based upon flexibility, stability and reusability of integration

Senior Engineer

Nov, 2010-May, 2014

ASUSTeK Computer Inc.

Taipei, Taiwan

- Developed advanced applications for ASUS-branded smartphones, and collaborated with cross-functional teams to define, design, and launch new software features.
 - Tested code for robustness, by executing edge case, usability, and general reliability analysis.
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EDUCATION

MA, Computer Science and Information Engineering

Jul, 2010

National Central University

Taoyuan, Taiwan