

Eric Lu (Ming-Ze Lu)

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I am a senior Android engineer with a decade of application development experience with a broad range of apps, including e-commerce, photo collage and camera app. I have a 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, Kotlin and Java
 - MVVM, MVP patterns
 - App performance tuning
 - Mockito and Espresso testing
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PROFESSIONAL EXPERIENCE

Senior Android Developer

Oct, 2017-present

Yoti

London, UK

- Worked on KYC products, delivered new features, fixed tricky issues and put a great effort into making the working process smoother.
- Integrated REST interfaces by writing well-architected and efficient Kotlin code.
- Modularized business-facing KYC library with best practice in mind.

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 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 cases, usability, and general reliability analysis.
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EDUCATION

M.S. in Computer Science and Information Engineering

Jul, 2010

National Central University

Taoyuan, Taiwan