Eric Lu (Ming-Ze Lu)
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I am a lead engineer with 7 years of Android 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.

SUMMARY OF QUALIFICATIONS

- Seven years experience in Android app development, expert in performance tuning and problem solving
- Proactive mentor to other developers
- Ambitious self-starter with an enthusiastic work ethic
- Self-motivated to improve skills through side projects

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
- Created and prototyped solutions and proof-of-concepts for project planning

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.

EDUCATION

MA, Computer Science and Information Engineering   **Jul, 2010**
National Central University   **Taoyuan, Taiwan**