

Mou Sun

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SUMMARY

Innovative Android Developer with 2+ years of experience designing, developing, testing, and maintaining Android applications in the industry seeks position with a top technology firm.

EDUCATION

B.S. Computer Engineer

August 2017

University of California, San Diego

CORE QULIFICATIONS

- Experienced in Java, C++, Android SDK, xml, and git.
- Known for writing efficient, maintainable, and reusable code.
- Proficient in design, data structures, problem-solving, and debugging.
- Strong collaboration and communication skills.

Work Experience

Jupigo, South San Francisco, CA

Android Developer

November 2017 to September 2019

Worked with UI designers, other developers, and product management to deliver a user-friendly application with real-time message and real-time tracking for the trucking industry.

- Conceptualize, develop, and test the application, including UI, core functionality, and third-party SDKS.
- Refactored whole application with android architecture components with MVVM and Repository pattern.
- Implementing parse cloud functions support all platforms such as Android, iOS, and Webportal.
- Contribute and participate in new feature product specifications such as discussing, reviewing, and editing the specs and new UI design.

NASA Ames Research Center/San Francisco State University

Summer Computer Engineer Research Intern

June 2014 to August 2014

- Performed research on modeling and implementation of brain-inspired neural networks through the NASA Curriculum Improvement and Partnership Awards for the Integration of Research (CiPair) Program.
- Contributed to team's design software to simulate a basic brain function for object recognition.
- Received the Excellence in Engineering Research Award.