Fengkai Liu

lfk9013@gmail.com

EXPERIENCE

Huawei Technologies Co., Ltd., Nanjing, Jiangsu, China

Consumer BG/Software Engineering/Technology Planning & Pre-Research Dept

Android senior engineer, June 2016 - Present

- Designed a cross-platform (Android, Windows and macOS) system for mirroring apps from android devices to other systems.
- Developed a C++ based Windows client used to project apps from android devices.
- Improve the transmission and recognition speed of Huawei Voice Assistant by 40% after the code refactoring.
- Increased email loading speed in EMUI by 70% with a highly performance algorithm.
- Built artifical intelligence prototype (HiVision & HiAction) for image recognition and information extraction.
- Participated in the development of Magic Live system released on the Honor Magic (first AI mobile phone in industry).

BeWinner Technologies Co, Ltd.

Software Development Dept

Java developer, Sep 2011 - June 2016

- Established partnership with outside web developers to construct a distributed web service.
- Full stack developer responsible for end-to-end android app development and web service. Led a team of five members.
- Defined system/user requirements to design, develop, document of a billing system. Partnered with web developers to create a distributed web service.

SKILLS

Language: Java, C++, python, kotlin, javascript

Tools: Git, Android Studio, Pycharm, Visiual Studio, etc.

EDUCATION

Nanjing University

Software Engineering

Bachelor Degree