

Hanqing Liu

Tel: 437-3601636

Email: liuhq1016@gmail.com

Address: 1 Fieldway Road, Etobicoke, ON

Education

Centennial College, Canada

01/2021 - 04/2022

Major: Software Engineering Technician

Degree: College Diploma

University of Bath, United Kingdom

09/2017 - 12/2018

Major: MSc Electronic System Design

Degree: Master of Science

Huaqiao University, China

09/2013 - 07/2017

Major: Electronic Information Engineering

Degree: Bachelor of Engineering

Working Experience

Technicolor China Technology Co., Ltd.

01/2019 - 09/2019

Software Engineer

- Mainly responsible for maintaining Android TV STB (Broadcom chip)
- Reproduced bugs, analyzed logs
- Modified, added and reduced the functions in Android APPs according to the requirements
- Modified Android Kernel codes to improve performance of system.

Beijing Kerui Honesty Information Technology Co., Ltd.

11/2019 - 05/2020

Software Engineer

- Mainly charged in Android application research and development
- Communicated with software engineers and clients to formulate data storage and analysis of products
- Helped other project managers, issued daily update and feedback on projects.

Relevant Project Experience

Design of a blind pad

07/2018 - 09/2018

- Designed a GUI and driving circuit to actuate a solenoid matrix from computer ports
- Used Arduino as a platform.

Design of wireless agriculture network

11/2017-01/2018

- Designed and built an agriculture monitoring system, which can accurate temperature and moisture in the soil accurately. It consists of a Mbed, a battery and Xbee wireless modules
- Took charge of designing temperature and moisture sensors module and assisting teammates to test wireless module.

Skills

- IT: C#, HTML, CSS, JavaScript, TypeScript, Node.js, Express.js, React.js, Java, SQL, MongoDB
- Language: Mandarin (mother tongue), English