

# Xinyu Li

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I am a full stack software engineer with 5 years of working experience. The main work experience is satellite IoT device development, satellite communication module development, IoT device management platform development.  
The main skills are embedded Yocto-Linux development, RTOS development, Golang development, Vue development.

## Work Experience

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### Senior Software Engineer

09/2018 to Present

Geely

Shanghai, China

1. Lead the design and development of satellite Internet of Things terminals
2. Lead the development of the company's independent satellite communication module
3. Establish and manage the terminal R&D team

### Embedded Software Engineer

04/2017 to 09/2018

Delta Electronics

Shanghai, China

4. Responsible for the hardware design of the core control unit of the energy storage system
5. Responsible for the software development of the core control unit of the energy storage system

## Skills

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Yocto-Linux - 3 years

RTOS - 3 years

C Programming language - 8 years

Golang - 3 years

Python - 2 years

Vue - 1 year

Docker - 1 year

LoRa - 3 years

Satellite Communication - 3 years

## Education

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### **Zhejiang University**

Master's

Power Electronics

Hangzhou, China

09/2014 to 03/2017

### **Xi'an Jiaotong University**

Bachelor's

Electrical Engineering

Xi'an, China

09/2010 to 06/2014

## Links

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<https://croakexciting.github.io/en/>