# Si Ni

### **CONTACT**

Tel: +49 1748 951400 / +86 18963665551

Wechat: ns18963665551 E-mail: nisi94@qq.com

unvmk@student.kit.edu



### **EDUCATION**

04/2018-Heute

### **Electrical Engineering and Information Technology (Master)**

Karlsruher Institut für Technologie

- Specialization: Signal Processing, Image Processing
- 4. Semester
- Current grade: 2,3
- Lectures: cognitive systems, Information fusion, Pattern recognition, Optimization of dynamic system, Image processing etc.

#### 10/2016-02/2018

### **Electrical Engineering and Information Technology**

Hochschule Mittweida

• Final grade: 1.3

### 09/2013-05/2016

## **Electrical Engineering and Information Technology**

Changshu Institute of Technology

### PRACTICAL EXPERIENCE

04/2017-12/2017

### **Internship, ACMC (Application Center Microcontroller)**

design hardware components for an IoT experimental system

Tasks: 1. Design hardware (PCB)

- 2. Development of the corresponding Software
- 3. Debug, Tests and Optimization

Knowledge of WiFi Chip (ESP8266), AVR (ATmega128), C

Programming language, Altium Designer

### SKILLS AND AWARD

Languages: Deutsch, Englisch

IT: Office MS, C Language, Matlab, Altium Designer, Arduino DIE, Python,

OpenCV, Tensorflow

Award: Deutschlandstipendium