

Yugang Wu

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OBJECTIVE

- **slam algorithm Intern**
- Can provide three days a week (excluding weekends) and work for a month
- Job Location: Shanghai

EDUCATION

University of Science and Technology of China 2019.9 - 2022.3

master of Software Engineering, Major in slam algorithm

- Main courses: Intelligent robot technology Big data analysis
- Scholarships for 2019 GPA:3.86

HeFei University of Technology 2015.9 - 2019.6

Bachelor of Electrical Engineering and its Automation, Major in Power Electronics and Power Drives

- Main courses: Automatic control theory New energy technology Circuit theory
- Mitsubishi Electric Scholarship for 2017 GPA:3.3

HONORS & PROJECTS

- Design of human pose modeling and behavior analysis system in video sequence: 2019.11
Responsible for setting up the development environment, choosing the advantages and disadvantages of the model, and developing the graphical interface of the program.
- Provincial Second Prize of National College Student Electronic Design Competition: 2017.10
Design of Circuit Diagram and Structure Diagram of Dual Parallel Inverter System
Circuit board soldering, debugging, modification, testing
- College Students Innovation and Entrepreneurship Training Project: 2017.05
Learn about STM32 microcontroller development, use of OLED LCD, and use of laser ranging sensors. The schematic part includes the design, drawing and selection of component schematics.
- iCAN IoT Innovation and Entrepreneurship Competition National Third Prize: 2017.11
Learn about STC15 microcontroller development, use of LCD liquid crystal, use of DC fader, use of encoder. Shoe rack mechanical part design, 3D printing, assembly, debugging, optimization.

HOBBIES

- Enjoy music and Singing

- Football, basketball
- Quadcopter model, smart car, make video