

# YANTAO ZHANG

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Github: zhyantao ◇ Blog: getstarted.rtfld.io

## EDUCATION

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### Xi'an Jiaotong University

2020 - 2023

MA in Software Engineering, 2023

School of Software Engineering, 2020

### North China University of Science and Technology

2016 - 2020

BA in Electronic Information Engineering, 2020

College of Artificial Intelligence, 2016

## CODING SKILLS

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### Programming Languages

C/C++, Python, Java, MySQL

### C++ Libraries

pthread\_\*, mutex, condition\_variable, socket, shm

### Python Packages

PyTorch, Matplotlib, NumPy, Pandas

### Java Packages

SpringBoot, JNI, JPA

### Software & Tools

Git, Shell, GCC, Makefile

## EXPERIENCE

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### Zhongxing Telecommunication Equipment (ZTE) Corporation

July 2023 - Now

*Embedded Software Engineer*

- Maintain GPSD source code and make some changes to meet the requirements.
- Wrote an API to transfer raw data to upper-layer application.
- Fix some known bugs, such as GPSD cannot catch all binary data from serial port.

### Code Analyzer - Github (Ongoing)

April 2024 - Now

*LLM Application Developer*

- Using Clang and Llama2 to analyze C/C++ code.

### MIT 6.828 Operating System - Github (Ongoing)

April 2024 - Now

*Student*

- Pass all the exam.

## ACHIEVEMENTS

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Kaggle Competition

2024

Codeforces Orange

2024