

# 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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<b>Programming Languages</b>	C/C++, Python, Java, MySQL
<b>C++ Libraries</b>	pthread_*, mutex, condition_variable, socket, shm
<b>Python Packages</b>	PyTorch, Matplotlib, NumPy, Pandas
<b>Java Packages</b>	SpringBoot, JNI, JPA
<b>Software &amp; Tools</b>	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