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## Skill Set

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Programming experience for 9 years since 10  
Trained intensively in algorithms and data structures  
Proficient in C, C++, Java, Python, and Rust  
Able to write programs in JavaScript, HTML, PHP, C# and Bash as needed  
Work on Linux and git on everyday basis for years  
Understand operating system, network  
Understand machine learning and deep learning

## Education

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### Undergraduate Education

Hong Kong University of Science and Technology, China  
Integrated System and Design (Programming) major Since Sep 2020

## Working Experiences

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**A quantitative trading company of digital currencies, under confidentiality agreement** Since Jul, 2020  
*Part-time Job*

Developed, from scratch in Rust, a set of libraries to collect and process data from dozens of trading platforms.  
Outperform Apache Benchmark, even with data processing

## Awards and Certifications in Computer Science

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China Computer Federation Certified Student Member	Since Jul 2019
First Prize in the High School Group of National Informatics Olympiad in Provinces	Nov 2017, Nov 2018
Gold Award of RoboCom2018 Global Championship	Jul 2018
First Prize in Personal Skills of RoboCom2018 Global Championship	Jul 2018
Best Programmer Prize of RoboCom2018 Global Championship	Jul 2018
Second Prize in 2017 Dengfeng Cup Data Mining Competition	Jul 2018
Second Prize in China Shandong Student Maker (CSSM) Competition	May 2017
National Computer Rank Examination Level 4, Network Engineer	Nov 2016
First Prize(6th) in the Middle School Group of National Informatics Olympiad in Provinces	Oct 2016
First Prize(1st) in national finals of 19th He Education Cup Computer Competition	Jul 2016

## PROJECTS

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**WP Reliable-MD** Sep, 2018 - Oct, 2019  
*Collaborated Project*

Introduced Tui-Editor, a Markdown editor, to WordPress Plugin Market  
In charge of front-end coding

**Escape Game** Feb 2020  
*Personal Project*

A 2D bird-view shooting game designed as an AI playground.  
Applied C++, Lua, ECS, Serialization, Ogre3D, Cocos2dx, Box2D, Meta Template Programming.