

# CYCLEKE

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## Education

**Harbin Institute of Technology** Harbin 09/2018 – Present  
Data Science and Big Data Technology Undergraduate, Anticipated Graduation Date: 2022.06

- GPA: 88.8428/100, Rank: 10/35
- Part of the course grades: Formal Languages and Automata (98.4), Probability Theory and Mathematical Statistics (97), Mathematical Logic (95), Algebra and Geometry (95), Basics of Big Data Computing (94), Computer System (93.6), Computer Network (90.2)

## Awards

- **The 2019 ICPC Asia Shenyang On Site Regional Contest** *Gold Medal* 11/2019
- **2020 China Collegiate Programming Contest, Weihai Site** *Silver Medal* 10/2020
- **The 2020 ICPC Asia Jinan Regional Contest** *Silver Medal* 12/2020
- **2019 Baidu Astra Programming Competition Top 400** *184th* 10/2019
- **The 13th Chinese Northeast Collegiate Programming Contest** *First Prize* 05/2019
- **The 14th Chinese Northeast Collegiate Programming Contest** *First Prize* 10/2020
- **The 14th Heilongjiang Provincial Collegiate Programming Contest** *First Prize* 05/2019
- **The 15th Heilongjiang Provincial Collegiate Programming Contest** *First Prize* 09/2020
- **2020 CCF Collegiate Computer Systems Programming Contest** *Gold Medal* 10/2020
- **2020 The 20th CCF Certified Software Professional** *364 points (top 1.07 %)* 09/2020

## Internship

**Tencent** Guangzhou 07/2021 – 08/2021  
WXG/Technical Architecture Department Backend Developer Intern

- Optimized routing query code.
- Learn C++, Linux programming related knowledge.

## Person Project

- **Simple HTTP Proxy Server** *Network Programming in Python* 11/2020  
Designed and implemented a basic HTTP proxy server, which supports caching, website filtering, user filtering and website guidance.
- **Memory management under Linux** *C Programming* 12/2019  
Write a memory management mechanism in C that uses memory request and release reclamation through a chain table.

## Skills

- **Program Language:** comfortable with C C++ Python.
- **Algorithm Design:** learned algorithm competition, familiar with some common data structures and algorithms with algorithm design capabilities.
- **Development Tool:** can adapt to common editors/OSs, usually use Arch Linux, have experience with team collaboration tool git.

## Miscellaneous

- Won two People's Scholarships and one National Inspirational Scholarship