PERSONAL RESUME

Personal Information

Name：Lin Yichen

Birthday：2003/11/11

Phone：+86 15944402308

Address：Beijing China

Education：Undergraduate student

Graduation：2025/7/1

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GPA: 3.79/4.00

Education Background

2021/09--2025/07　　Tsinghua University　　Computer Science + Statistics(minor)　　Junior

Major courses：Fundamentals of Programming(4.0)、Object-Oriented Programming(4.0)、Data Structure(4.0)、Software Engineering(4.0)、Artificial Intelligence Thinking(4.0)

On-campus honors：Academic Excellence Award(5000 RMB)、Volunteer Charity Award、third prize of "Innosilicon Plan Intelligent Car Competition"(3000 RMB)

University Experience

Time：2021/09--2022/01　　　　　　　　Tiny Shell（Course Design）

1. Complete similar functions related to the Linux system command line.

Time：2022/07--2022/08　　　　　　　　Epidemic information registration（Course Design）

2. Complete a system based on C++ for collecting Epidemic information.

时间：2022/08--2022/10　　　　　　　　Wordle + OJ （Course Design）

3. Complete the Rust-based Wordle game and TOJ (code evaluation system).

时间：2022/07--2023/05　　　　　　　　Intelligent Transportation Laboratory

4. Using Python for dimensionality reduction as the presentation part of the paper, I participated in publishing this paper on EDAS as the fifth author.

Intern Experience

Time：2023/06--2023/10　　　　　　　　ByteDance Lark C360

5. Use Golang to complete the development of AskAI intelligent analysis assistant.

Time：2024/01--2024/02　　　　　　　　Shanghai Tritium Network Technology

6. Develop a common internal interface for currency transactions on the blockchain.

Personal Skills

Python：Have rich experience in Python programming, familiar with statistical learning, reinforcement learning, deep learning and deep reinforcement learning algorithms；

C/C++/Rust/Golang：Be able to use data structures and language features proficiently；

TypeScript：I have carried out front-end page construction and blockchain development with tsx code, and am proficient in the use of websockets in web pages.

Self-evaluation

Perseverance, courage to challenge, strong resistance to attack, able to accept difficult tasks；Good programming habits and coding style, strong self-learning ability and interest in research.