

# 个人简历

## Hong Lizhan

- **Website:** [About Me – Lizhan Hong\\_\(apollohong.github.io\)](https://apollohong.github.io)
- **Github:** [github.com/apollohong](https://github.com/apollohong)
- **Base:** Shanghai, China (20000)
- **Education**
  - Email: [zhong2048@sjtu.edu.cn](mailto:zhong2048@sjtu.edu.cn)
  - Mobile: (+86) 188-6037-6438
  - D.O.B. Jun. 01, 2004
  - HighSchool: Zhengzhou Foreign Language School
  - Bachelor: Shanghai Jiao Tong University (China-France Cooperative Program, Full time at SJTU)
    - Bachelor of French
    - Bachelor of Science- Information Engineering
  - Shanghai, China
  - Sep 2022- June 2026
- **Skills Summary**
  - Programming: Python, MATLAB, HTML, CSS
  - Tools: GIT, Conda, Jupyter, LATEX, Zotero, Markdown
  - Languages: English (IELTS 6.5), Mandarin (Native), French (B1)
  - Soft Skills: Leadership, Public Speaking, Time Management, Pressure Management

## Introduction:

My name is Hong Lizhan and I come from Zhengzhou Foreign Language School. During high school, I participated in physics competitions and served as a mathematics class representative. After entering ParisTech Shanghai Jiao Tong Elite Engineering Program, I took on the role of co-leader in the Science and Innovation Center and served as the undergraduate leader of the "Shanghai Jiao Tong University Street Fitness Club."

## Academic Achievements

In the first semester of my freshman year, I participated in comprehensive projects such as "Young's modulus," "manifold learning," and "Grain size via XRD," gaining a deep understanding of the research areas of professors in my school. During winter vacation, I led a team as a group leader to participate in the "American Mathematical Contest in Modeling."

## Research Experience

In the current semester, I joined the research group of a professor in my school for the project "Inverse Problems Research based on Reduced-Order Models and Machine Learning," from which I have gained valuable insights under the guidance of my mentor.

## **Extracurricular Activities**

Apart from academic projects, I also manage an account on the Bilibili platform and have recorded a dormitory fitness guide video during the pandemic.