

# Haozhe Li

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## Summary

- Embrace the several essential skills including programming, filming and music production.
- Experience with object-oriented programming languages with a focus on Java, C++ and web development involving HTML.
- Experience of machine learning in python
- Building my own personal website here: [haozheli.com](http://haozheli.com)
- Strong understanding in Music Theory and Musicianship
- Proficiency of using software, such as Davinci Resolve and Logic Pro, photoshop in video and music production and photography
- Experienced musician with 11 years of experience of principal cellist in symphony orchestra.
- A video blogger with about 10K followers

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## Education

### Computer Science + Music

University of Illinois at Urbana-Champaign • Urbana, Illinois  
05/2026

- Currently completing courses in computer science, music theory and technology, musicianship, and computational music.
- Prominent coursework: CS 124 Machine Project
- GPA 4.0

Beijing National Day School • Beijing, Beijing  
07/2022

- Graduated summa cum laude—3.9 GPA
- Volunteered on creating and revising learning materials in ZNotes
- Completed courses in Alevel Math, Physics and Economics with grade A
- Played the position of principal Cellist in school orchestra from 2016 to 2021

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## Experience

### Course Assistant

• Urbana, IL  
02/2023 - Present

Course Assistant of CS 124. I regularly post my work and practices, and respond to questions in the help section, in order to continuously demonstrate my progress and knowledge.

### Contributor

ZNotes  
12/2021 - 04/2022

- Created and revised revision material for the ZNotes to help more students to prepare Alevel Physics
- had written chapters on A2 astrophysics, quantum physics, and atomic physics, and revised electromagnetism as well as thermodynamics

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## Skills

Programming, Filming, Music Production, Photography, Machine Learning, Web Design

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### **Languages**

English, Chinese

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### **Certificates**

Crash Course on Python, Using Python to interact with Operating System, Supervised Machine Learning: Regression and Classification