

# Tiantian Zhang

## Curriculum Vitae

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### Education

2023–2025 B.A in computer science at Columbia University in NYC (expected)  
2022 Jun-Aug Stanford summer session (expected)

*Courses:* Convex Optimization, Machine learning, Applied Matrix Theory

2020–2023 B.Sc in computer science at City university of Hong Kong GPA 3.85

*Courses:* Probability and Statistics, Operating Systems, Data Structures, Analysis Of Algorithms, Web application, Database system, Computer Organization, Software engineer design and practice, Python programming, C++ programming, Computer Network all A range

### Experience

2021 Dec. Research internship at Dong Feng Inc. research center  
· Learn deep learning and realize the Yolo v3 model under supervision  
sem A Self learn course cs229, stanford cs231n, NTU machine learning  
May-Sep. HK tech 300 team leader to develop a social media platform on Wechat  
· Train for business analysis and excel 80 percent peers

### Awards

2020 HKSAR Government Scholarship Fund – Talent Development Scholarship with 1,0000 HKD  
2020 Promising Prospect Students Scholarship with 1,5000 HKD rank 2 in previous major  
20/21 Dean's list and Hong Kong tiger program at City U  
2019 National Chinese Physics Olympiad third award  
2017 National Chinese Mathematics Olympiad first award with full mark

### Computer Skills

Intermediate LATEX, MIPS, SQL, JAVASCRIPT, JAVA  
Advanced PYTHON, C++, HTML, CSS, OFFICE, AUTOCAD, revit, SQL

### Curriculum Work

C [Operating System] top k File reading and sorting implemented in multi-thread top performance in class  
Python [Computer Network] realize TCP file transfer achieve full marks  
C++ [Data Structure] open judge Computer based exam full mark  
htmlCssJs [Web application] Sushi ordering system including auto update menu and account summary

### language

IELTS 7.0

### Community Service and Activities

2021 semA Served in hall magazine team to take photo of events and publish a magazine  
Jul. Served in the activity named Minority ethnicity and assist minority ethnic children  
2020 Jan. Co-organize a seminar themed Lebanese refugee with hundreds people attended  
Sep. Interview with a traditional Chinese painter SHEN Qin about the cultural heritage