Tiantian Zhang

Curriculum Vitae

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

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, Artificial Intelligence, Machine Learning, Networking, DatabasesComputer OrganizationSoftware engineer design and practice, Python programming, C++ programming

Experience

2021Dec. Research internship at Dong Feng Inc. research center

 \cdot Learn deep learning and realize the Yolo v3 model under supervision

sem A Self learn coursea 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 judege 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