## **Chenhuan Tian**

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**EDUCATION** 

Southeast University

Jiangsu, China

Bachelor of English September 2021 – Present

• Core Courses: English Speaking, Writing, Listening, Translation and Intensive Reading

• Average Score: 90.43/100

## **Coursera Online Courses**

Online

Independent Studies

June – January 2024

 Courses Taken: Intro. to Data Science in Python, Intro. to Machine Learning, Applied Social Network Analysis in Python, Applied Machine Learning in Python, Algorithmic Toolbox, Data Structure, and Probability Theory Foundation for Data Science

# **University of California Los Angeles**

California, USA

UCLA Summer Sessions 2023

June 2023

• Courses Taken: Introduction of Computer Science I, Introduction to Programming; Scored A in both Imperial College London Online

Artificial Intelligence and Data Science for Health Innovation Online Summer School August 2022

• Course Taken: AI & Data Science Online Summer School; Project Based; Grade: A (91%)

• Earned Award for Best Presentation on project using CNN model for object detection and recognition

# Nanjing Foreign Language School

Jiangsu, China

High School Diploma June 2021

#### RESEARCH

Design of Vehicle Parking Violation Monitoring System based on Deep Learning November 2022 – Present

Supervised by Professor Fei Yu

• Applied convolutional neural networks to image classification problems

• Building a formed vehicle image automatic analysis system

Writing Mode of Human-AI Interaction Using Design Fiction as an Example November 2022 – Present

Supervised by Professor Yunye Yu

• Studying the quality of human-AI collaborative creation texts

- Performing text and statistical analysis to contrast human-AI collaborative creation texts with human-only creation texts.
- Developing an AI-assisted writing platform
- Writing an empirical study paper

## **COMMUNITY**

Member of the Southeast University Student Government

September 2021 – Present

November 2018

• Coordinate lectures, seminars, and the English Drama Competition

Volunteer for Southeast University Summer Enrollment Promotion

September 2021 – July 2022

- Answer phone calls from high school students and their parents who are interested in the university
- Orientation week leader

## HONORS AND AWARDS

Zhishan Scholarship
 2<sup>nd</sup> Prize, Chinese Physics Olympiad, Jiangsu Province
 2<sup>nd</sup> Prize, Chinese High School Mathematics League, Jiangsu Province
 Zhou Enlai Scholarship
 December 2022
 October 2020
 September 2019

# TECHNICAL SKILLS & INTERESTS

• Computer: Proficiency in Excel, Word, PowerPoint applications, C++, Python

• Mathematics: Basic knowledge of calculus: integral, differential equation, linear algebra

Languages: Fluent in Chinese and English (spoken and written)
 Interests: Violin, Go, ocarina, basketball, swimming, singing

2<sup>nd</sup> Prize, National Olympiad in Informatics, Jiangsu Province