

Tianshu Feng

+86 138 1398 8393 | fengtianshu2001@hotmail.com | linkedin.com/in/天澍-冯-41a843203

EDUCATION

- Duke Kunshan University / Duke University** Dual Degree UG Program Aug 2020–May 2024
B.S. in Data Science (by Duke Kunshan) Kunshan, China / Durham, NC, USA
B.S. in Interdisciplinary Studies (Data Science, by Duke) GPA 3.933/4
- Full Merit-Based Scholarship Offered by Kunshan Government
 - Dean's List with Distinction in 2020 Fall, 2021 Spring, and 2022 Spring
 - Dean's List in 2021 Fall and 2022 Fall

EXPERIENCE

- Duke Kunshan University Academic Resource Center** Aug 2021–Present
Peer Tutor for COMPSCI 201: Intro to Programming and Data Structures
- Held weekly drop-in tutoring sessions and 1-on-1 tutoring sessions
 - Helped students to solve problems in their homework and answered their questions about computer science
- Duke Kunshan University** Aug 2021–Oct 2021, Aug 2022–Oct 2022
Teaching Assistant for COMPSCI 201: Intro to Programming and Data Structures
- Lead weekly lab sessions featuring explaining course-related exercises and receive generally good feedback at the end of the session
 - Actively joined the discussion on the course forum and answered students' questions
- Duke Kunshan University** May 2021–Present
Research Assistant (Supervisor: Charles Chang)
- Developed a WeChat mini program to track users' locations, predict users' transport modes, and estimate users' carbon footprint in transportation
 - Working on to add more features about carbon emission and climate change

INTERNSHIP

- China Mobile Jiangsu** Jul 2022–Aug 2022
Summer Intern Nanjing, China
- Got familiar with the basic workflow of building machine learning models in industry
 - Learned important methods in feature and label engineering

HONORS & AWARDS

- 2022 DKU Summer Research Scholar (Supervisor: Charles Chang)
- Winner of First Prize in 2017 & 2018 National Olympiad in Informatics in Provinces (NOIP)
- Silver Medalist in 2018 Asia-Pacific Informatics Olympiad (APIO)
- Bronze Medalist in 2018 National Olympiad in Informatics Winter Camp (NOIWC)

ADDITIONAL INFORMATION

- **Languages:** English (proficient), Chinese (native)
- **Skills:** C++, Python, Java, HTML/JavaScript/CSS, MATLAB, R, \LaTeX
- **MOOC Certificates:**
 - University of Michigan - Sports Performance Analytics (Coursera)
 - University of Michigan - Applied Social Network Analysis in Python (Coursera)