**Jiaolun Zhou**

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**EDUCATION**

**Duke Kunshan University (DKU) & Duke University Dual Degree** Class of 2025

***Computer Design with Track in Computer Science***

* GPA: 3.7/4.0; Dean’s List: Spring 2021, Fall 2021, Fall 2022
* Courses: Computer Science, Mathematics, Statistics, Google Data Analytics Specialization(Cousera), Machine Learning Engineering for Production (MLOps) Specialization (Cousera), Machine Learning Specialization(Cousera), Deep Learning Specialization(Cousera), Mathematics for Machine Learning and Data Science Specialization(Cousera)

**PROFESSIONAL EXPERIENCE**

**Sunvega graphic design** September 2023-

*Intern*, *Platform Maintenance* Shanghai, China

* Use Java to maintain the software platform, regularly fix platform vulnerabilities, and maintain network security
* Evaluate platform functionality through data analysis and produce quarterly reports

**Tingsi Social Work Organization** September 2023-

*Data Analysis, Data Collection* Kunshan, China

* Visit mentally disabled patients and collect data for the organization
* Evaluate their health condition and upload the data onto a database

**RESEARCH EXPERIENCE**

**Summer Research in Duke Kunshan University Sensing and Interaction Lab** June 2023-August 2023

Kunshan, China

* Learn basic knowledge of Iot components, design a system that can help with physically disabled patients based on Raspberry PI
* Review essays in the field of Iot

**Dii project “ADHD assisted correction system based on a flexible matrix and high precision camera”** December 2022-

*Programmer, Market Analyst*

Kunshan, China

1. Work with Prof. Ming-Chun Huang, take part in designing an expression capture algorithm, build the correction system model and related hardware design
2. Analyze related fields and markets, evaluate the prospect of the project and design a marketing plan

**LEADERSHIP & SERVICE**

**Debate Club at DKU** June 2023-Present

*Vice President* Kunshan, China

* Lead in school debate, hold inter-school debate, lead a team to attend the national debate
* Work with instructor to recruit, spread the word about the club

**Mental Health Center Membership** September 2023- Present

*Member* Kunshan, China

* Collect data for the center and evaluate mental health stage of patients

**ADDITIONAL INFORMATION**

**Languages:** English (fluent) Mandarin (native)

**Skills:** Python, C#, Java, R, Machine Learning, MS Office, Public Speaking, Social Media Marketing

**Awards:** “Linkdln” Workspace National Debate Top4