Shangrui Wu

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EDUCATION

Duke Kunshan University (DKU) & Duke University Dual Degree Class of 2029
B.A. (Intended Major: Public Policy / Sociology) Kunshan, China
- **Honors:** Civilized Student Award (Social Responsibility); City-level Merit Student
- **Relevant Courses:** Western Philosophy (Plato/Aristotle), Computer Science, Interaction Design

RESEARCH EXPERIENCE

Trump-Truth Social Sentiment Analysis Project Dec 2025 – Jan 2026
Project Lead Kunshan, China
- Developed a Python-based scraping script to aggregate historical data from Truth Social archives and Yahoo Finance.
- Conducted sentiment analysis on political discourse to quantify its correlation with stock price fluctuations and market volatility.
- Extracted actionable insights regarding the impact of social media sentiment on investor behavior, demonstrating strong analytical and data processing skills.

Urban Innovation: Smart Parking System Design Jan 2025 – Jan 2026
Project Lead Remote
- Engineered a smart parking prototype using Arduino and sensors to address urban congestion and optimize community space.
- Applied physical computing principles to design a user-centric hardware model for smarter, more sustainable urban governance.

Social Dynamics Research: "Mianzi" & Cultural Identity Nov 2025 – Present
Student Researcher Kunshan, China
- Investigated the "mianzi" (face) concept as a mechanism of social mapping and stakeholder influence within Chinese culture.
- Evaluated how cultural constructs shape community interactions and institutional power dynamics.

LEADERSHIP & SERVICE

Regional Study Tour Program June 2024 – Aug 2024
Study Tour Research Officer Various Locations
- Conducted field research and stakeholder mapping to assess regional social needs and cultural preservation efforts.
- Produced feasibility reports based on community interviews to support local social innovation projects.

High School Student Union Sep 2023 – June 2025
President Nanchang No. 2 Middle School
- Managed cross-functional teams to deliver community-focused programs, fostering a culture of social responsibility.

ADDITIONAL INFORMATION

- **Languages:** Mandarin (Native), English (Fluent)
- **Skills:** Python, Arduino/Physical Computing, Adobe Creative Suite, Photography