Lulin (skye) Qian
+86 13616184589 · lq59@duke.edu

EDUCATION

Duke Kunshan University (DKU) & Duke University Dual Degree   Class of 2029
Intended major:Applied Mathematics and Computational Sciences with track in Computer Science / Data Science

Kunshan, China

- GPA: 3.829/4.0
- Club: DKU AI club, DKU Reach club, MediHealth Podcast

LEADERSHIP & SERVICE

Volunteer for Jiangsu Football Matches   **27, September 2025**
Volunteer   Kunshan, China
- Be responsible for maintaining order on site
- Assist security guards in maintaining order at the ticket gates and answer questions from the audience on site.

Volunteer for Introducing traditional Chinese medicine to schools   **16, October 2025**
Volunteer   Kunshan, China
- Be responsible for the on-site venue setup and maintaining order on site
- Be responsible for the translation work at the scene
- Responsible for introducing traditional Chinese medicine to foreigners, and responsible for conveying the doctor's words to foreigners.
- Gained a deeper understanding of traditional Chinese culture and improved my English proficiency.

Company Info Session: Foxconn Industrial Internet   **3, November 2025**
Campus Ambassador   Kunshan, China
- Responsible for the pre-event publicity and the on-site arrangement of the event.
- Responsible for the pre-event publicity and the on-site arrangement of the event.
- Responsible for maintaining the order at the scene. Responsible for contacting and communicating with the event organizer.
- Gained a deeper understanding of the specific responsibilities of departments such as software development.

Volunteer for Big Questions, Young Citizens   **14, November 2025**
Volunteer   Kunshan, China
- Went to Yufeng Primary School and served as the main speaker to popularize knowledge about people with disabilities among the students.
- Teaching them to play specific board games to deepen their understanding of caring for people with disabilities and environmental protection.
- Improved the ability to give lectures and the ability to give public speeches.
- Gained a better understanding of how to get along with children.
- Better understanding on collaboration with the team.
- Enhanced the ability to react quickly in situations.

Medihealth Podcast   **October 2025-2026**
Editor   Kunshan, China
- Responsible for writing the Chinese and English content and introduction of the blog posts
- Participated in the publicity activities organized by the club regarding diseases and knowledge about disease transmission

- Gaining a deeper understanding of medicine, biology, and global health through interviews with various professors.
- Improved my Chinese and English writing skills through writing podcast articles

RESEARCH EXPERIENCE

Giant Panda Health & Nutrition   2019
Research Assistant   Chongqing, China
- Performed systematic collection and processing of fecal samples for biochemical analysis, assessing microbial communities and digestive metabolites to evaluate panda health status
- Conducted daily collection and preliminary analysis of food samples to monitor nutritional intake and identify key dietary
  components for individual pandas.
- Correlated dietary intake with fecal analysis results to contribute to individual health assessment reports, supporting data-
  driven decisions for personalized nutrition and care plans.
- Gained hands-on experience in non-invasive animal health monitoring protocols and rigorous biological sample handling
  within an active research environment.
- Developed strong skills in meticulous data recording, laboratory techniques specific to wildlife biology, and collaborative
  scientific reporting.

PROFESSIONAL EXPERIENCE

U-crop FSHD&CHANCE Coding   2025
Participant   Kunshan, China
- Member of the case data processing team
- Set up the database required for FSHD
- Learned to use multiple programming tools, such as: Multi-agent framework (Coze), large model (medical fine-tuned version)
- Improved teamwork and communication skills

TECHNICAL SKILLS
- Programming: Python, C++
- Frameworks/Libraries: React, PyTorch
- Development Tools: Jupyter Notebook
- Soft Skills: User Interviewing, Usability Testing, Cross-functional Collaboration