

# Lang Lang

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## SUMMARY

Data science & economics student with hands-on experience in business analytics, machine learning, and international collaboration; skilled in deriving insights from complex data using Python, SQL, and Tableau.

## EDUCATION

### University of Connecticut

Sep. 2021 - Jun. 2026

Dual Bachelor Degrees in Statistical Data Science (B.S.) & Economics (B.A.), *Liberal Arts & Sciences*

GPA: 3.50

## TECHNICAL SKILLS

Programming Languages: Python, R, SQL

Data Tools & Visualization: Tableau, Stata, Git, Jupyter Notebook

Other Tools: Microsoft Office (Word, Excel, PowerPoint), Google Analytics

Languages: Native Chinese, English, Basic German

## INTERNSHIPS

### Data Research Intern, RSM China CPA LLP, Liaoning Branch

Jun. 2024 – Aug. 2024

- Conducted data cleaning and in-depth analysis on business operational data using Python and SQL.
- Built interactive dashboards with Tableau and Stata to visualize KPIs and support data-driven decision-making.
- Prepared analytical reports on market trends, client behavior, and financial performance for senior leadership.
- Participated in predictive modeling using machine learning to forecast business growth and financial outcomes.

### New Student Mentor, EGL Program, University of Connecticut

Aug. 2022 - Aug. 2024

- Helped 30+ international and domestic students successfully transition through orientation and academic planning.
- Presented on topics and encouraged students to engage in exploring campus life and make plan for their academic achievement.
- Led one-on-one meetings with students throughout the semester to address individual concerns on a deeper level
- Organized lesson plans and communicated with students. Helped international students understand their requirements and establish channels of communication between international students and professors.

## PROJECT EXPERIENCE

### Exchange Student, Experiential Global Learning Program, University of Mannheim

Jan. 2023 - Jul. 2023

- Completed one-semester academic exchange at University of Mannheim, focusing on global finance and international economics.
- Participated in undergraduate-level courses covering capital markets, monetary policy, and corporate finance.
- Engaged in cross-cultural academic exchange with international peers from over 10 countries.

### Contributor, GitHub-Based Statistical Data Science Toolkit, University of Connecticut

Jan. 2025 – Jun. 2025

- Collaborated with 20+ contributors to build a comprehensive guide for learning statistics and data science.
- Developed and reviewed materials on regression, hypothesis testing, data cleaning, and visualization using Python and R.
- Created Jupyter Notebook examples with real-world datasets to demonstrate practical skills.
- Maintained GitHub repository, responded to issues, reviewed pull requests, and enhanced project structure for accessibility.
- The project received positive feedback from hundreds of learners globally.

## CAMPUS INVOLVEMENT

### Active Participant, UCONN Economic Society

Sep. 2021 - Present

- Convened weekly sessions to deliberate on prevailing economic issues of significant contemporary relevance.
- Cultivated leadership capabilities and intellectual curiosity, with the objective of applying theoretical knowledge to practical societal challenge.