

PEIZHEN(EMILY) LI

peizhenli723@gmail.com | +1(984)2618779 | [personal website](#)

EDUCATION

The University of North Carolina at Chapel Hill <i>M.A, Educational Innovation, Technology and Entrepreneurship</i>	Aug 2024 - July 2026 <i>Expected</i>
The University of Manchester <i>BSc(Hons), Education</i>	Sep 2021 - June 2024

INTERNSHIP

UNC-Chapel Hill Center of Learning Analytics - Research Assistant	Sep 2025 - Present
	<i>Chapel Hill, NC</i>

PHYSICS 114 INSTRUCTOR DASHBOARD

- Engineered **interactive Looker Studio dashboards** to visualize engagement and performance metrics for **400+ undergraduate students** in Physics 114, providing faculty with actionable insights by infographic workbook.
- Utilized pivot tables to **investigate event-level click-through patterns**, generating insights into potential causes of misalignment. Applied advanced statistical methods in R to real-world datasets (e.g., biology course project)
- Design **onboarding processes** for internship projects, ensuring clarity and consistency in task execution
- Conducted data analysis and systems management on college-level learning datasets using **R**, identifying **behavior-performance patterns**.

WORK EXPERIENCE

Steve and Kate's camp - Camp Counselor	Jun 2025 - July 2025
• Led age-appropriate art-and-craft workshops for groups of 60+ per day fostering creativity, and cultural appreciation	<i>Brooklyn, NY</i>
• Coordinated activity flow and transitions , helping the group stay organized and focused throughout the day	
• Resolved conflicts and encouraged positive behavior, fostering a collaborative and fun environment	
FISU Summer Universiade Main cooperation center - Document Coordinator	Jun 2023 - Aug 2023
• Operational Reporting: Synthesized daily venue transition and mission-critical reports from all competition sites to provide the Executive Command with real-time situational awareness.	<i>Chengdu, China</i>
• Executive Interpretation & Support: Provided simultaneous interpretation and technical translation for Jing Zhao (FISU Games Director) during strategic meetings between FISU and the MCC teams.	

SELECTED PROJECTS

Code to Learn: Tracking SRL Behaviors among Students through Scratch

- Designed a learning analytics dashboard (Figma) and applied statistical analysis to identify SRL-related learning patterns, translating findings for educator-facing decision-making.

Cook Out the Exam

- A comprehensive Articulate Rise course with 20+ interactive assessments and activities, applying instructional design principles to transform abstract ER modeling concepts into engaging, real-world scenarios.

CONFERENCE

LAK26, When Students Start Studying: Tracing Self-Regulated Learning and Exam Performance in Undergraduate Biology (presentation)

April 2026
Bergen, Norway

- Analyzed trace data to examine how timing of study behaviors relates to self-regulated learning patterns and exam performance in undergraduate biology courses.

SKILLS

- Analytical:** Attention to detail, Problem Solving, strong essay writing
- Technical :** SPSS, R studio, Microsoft office, Figma, Qualtrics, Articulate 360, Storyline, Looker studio
- Communication:** Team Collaboration, Clear Explanation of Complex data

ADDITIONAL INFORMATION

Fluent in English, native mandarin. Interests include playing guitar, vlogger, gaming, sports (running, pickle ball, badminton, table tennis, billiards), collecting CDs and Vinyl records from 70s-90s Japanese city-pop to the world's newest music.