**EDUCATION**

**New York University 2024−Expected 2026**

Master of Arts in Learning Science and Experience Design (LTXD) New York City, USA

**The Chinese University of Hong Kong 2020−2023**

Bachelor of Science in Computer Science and Engineering Shenzhen, China

**University of Illinois Urbana-Champaign 2020−2021**

School of Information Science Urbana-Champaign, USA

**Eastern Mediterranean International School 2016−2019**

**SAT:** 1510 **SAT Math:** 800 Tel-Aviv, Israel

**DIPLOMA & CERTIFICATES**

IBDP Teaching and Learning in a Global Context, DePaul University 2024

Teaching English to Speakers of Other Languages, The American TESOL Institute 2024

**Language & Technical Skills**

**Languages:** Mandarin (native), English (near native), French (intermediate), Hebrew (conversational)

**Programming:** HTML, JavaScript, Python, C++, Dart, Rust, Bash, Ruby, Kotlin, JAVA, TypeScript

**Technical Skills:** AdvancedMS Word/Excel/PowerPoint, Adobe Acrobat/Illustrator/PS/PR/InDesign, Google Sites/SEO, Blender (3D modeling), CapCut, FinalCutPro, WordPress, Canva, QuickBooks

**EXPERIENCE**

**Lung Cancer Center Southern Medical University** 2023−2024

***Systems Engineer*** Guangzhou, China

**Project:** Virtual Platform Feasibility for Symptom Management in Lung Cancer Patients

* Collaborated with bioengineers to **construct a virtual community** for symptom management, such as BMI and BP, to enhance patient engagement and break barriers across space and time.
* Conducted analysis of the real-time data from **2000+** patients, identifying trends, and implementing improvements to optimize the platform’s performance in delivering personalized care.

**Chinese University of Hong Kong, Shenzhen** 2023−2024

***Research Assistant*** (PI: Dr. Yangyu Xiao)Shenzhen, China

**Project:** The AI-Enhanced Journey: Development of ChatGPT-integrated Content-Based Courses

* Directed four AI-integrated **workshops for nearly** **300** undergraduates, emphasizing the use of AI tools like ChatGPT, Gamma, and Microsoft Coach AI, to develop academic presentation skills.
* Initiated extensive research, including a comprehensive literature review and data analysis, to develop training materials aimed at improving AI utilization in the educational sector.

**School of Humanities and Social Science, CUHK Shenzhen** 2023−2024

***IT Technician*** Shenzhen, China

* Administered a **website for AI-integrated course content** with AI tool guides, tutorial videos, training materials and educational blogs for students worldwide.
* Managed technical tasks such as optimizing the AI system for educational use, resolving technical issues, and implementing regular updates to further the AI-education integration initiative.

**Self-Access Language Learning Center (SALL), CUHK Shenzhen** 2023−2024

***Teaching Assistant*** Shenzhen, China

* Instructed advanced academic mentoring for **over 150** undergraduates, including one-to-one study consultations, paper/assignment feedback, and English tutorial sessions.
* Collaborated in refining SALL’s educational materials, focusing on interactive learning tools and digital resources, such as Blackboard and Moodle.

**Shenzhen Institute of Artificial Intelligence and Robotics** 2021−2024

***Research Assistant* (**PI: Dr. Xiaoqiang Ji) Shenzhen, China

* Developed of a large-scale basic data quantification system, including the design and implementation of the front-end interface and user experience, using HTML, CSS, and JavaScript.
* Built a high-performance, high-concurrency server to implement various machine learning models and NLP to support the system’s data processing and storage needs.

**TianEn Academy** 2019−2024

***Cambridge IGCSE Mathematics Teacher*** Ningbo, China

* Instructed **five cohorts of students** while designed and implemented comprehensive lesson plans in leveraging expertise in the subject matter to increase understanding and improve performance.
* Administered and graded examinations with a variety of teaching strategies, providing constructive feedback and offering strategies for improvement to students.

**All Nations International** 2019−2020

***Software Engineer*** Arizona, USA

* **Designed an Android app** for ANI training curriculum and added a comprehensive Chinese language module, including text translation and recording Chinese audio for the entire curriculum.
* Organized and contributed to **community outreach** activities, providing educational assistance to students in hospitals and schools across Mexico, Uganda, and the United States.

**King Solomon School** 2018−2019

***Teaching Assistant*** Hakfar Hayarok, Israel

* Organized and coordinated **student-centric activities**, such as Spelling Bee, Reading Contest and English Presentation, effectively managing groups of up to **50 pupils**.
* Collaborated with lead educators to provide academic English support, assisting Israeli students in their assignments, school projects, and presentations in an **English-Hebrew educational setting**.

**Moshe Sharett Primary School** 2017−2018

***English Teacher*** Holon, Israel

* Created 6th-grade English curriculum, specifically designed for **60 mixed-ability ESL** students, focusing on tailored approaches for varied English proficiency levels.
* Employed social-cultural learning theories and interactive methods, such as **project-based learning**, to boost English proficiency and student engagement in a culturally enriched classroom.

**PUBLICATION AND TALKS**

* Li, L., Meng, F.F., **Wang, Xi**, & Zhang, S.Y. (2023). Inaccuracy of an E-Dictionary and its influence on Chinese language users. *Proceedings of the 16th International Conference of the Asian Association for Lexicography* (pp.113-125). Seoul: Yonsei University.
* Li, L., Meng, F.F., **Wang, Xi**, & Zhang, S.Y. (2023). The Impact of Technological Integration in EAP: Examining the Pitfalls of Youdao Dictionary for Chinese ESL Learners. 1st Symposium on Teaching English at Chinese Universities (STECU2023).
* **Wang, Xi,** & Xiao, Y. (2023). Empower your presentations with ChatGPT. Talk presented at the Chinese University of Hong Kong, Shenzhen, Guangdong Province, China, November 2023.