

George (Xi) Wang

82 Washington Square E
New York, 10003
LinkedIn: [George's LinkedIn Page](#)

Phone: +(1) 9282258995
E-mail: xw3617@nyu.edu
E-portfolio: www.georgewx.com

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: Advanced MS 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
<i>Systems Engineer</i>	Guangzhou, China
Project: Virtual Platform Feasibility for Symptom Management in Lung Cancer Patients	
<ul style="list-style-type: none">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
<i>Research Assistant</i> (PI: Dr. Yangyu Xiao)	Shenzhen, China
Project: The AI-Enhanced Journey: Development of ChatGPT-integrated Content-Based Courses	
<ul style="list-style-type: none">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
<i>IT Technician</i>	Shenzhen, China
<ul style="list-style-type: none">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
<i>Teaching Assistant</i>	Shenzhen, China
<ul style="list-style-type: none">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.