

Xi (George) Wang

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EDUCATION

The Chinese University of Hong Kong, Shenzhen	2020–2023
Bachelor of Science in Computer Science and Engineering	
Undergraduate Research Award	Summer 2022–Summer 2023
Diligentia College Whetstone Social Learning Programme Award	Fall 2023
University of Illinois Urbana-Champaign	2020–2021
School of Information Science	
Eastern Mediterranean International School, Tel-Aviv, Israel	2016–2019

EXPERIENCE

Lung Cancer Center Southern Medical University	Guangzhou, China
Systems Engineer	2023–Present
Project: Virtual Platform Feasibility Study for Symptom Management in Lung Cancer Patients	
<ul style="list-style-type: none">Pioneered the integration of patient support tools into the platform, collaborating with clinical teams to tailor functionalities for symptom management.Engineered and optimized platform features for patient engagement and symptom tracking, ensuring reliability and user-friendliness of the virtual community.	
Chinese University of Hong Kong, Shenzhen	Shenzhen, China
Research Assistant , PI: Dr. Yangyu Xiao	2023–Present
Project: The AI-Enhanced Journey: Development of ChatGPT-integrated Content-Based Courses	
<ul style="list-style-type: none">Led research initiatives, encompassing literature review to data analysis, and crafted comprehensive training materials to enhance AI integration in education.Developed AI-integrated content-based courses, emphasizing applications in business and public speaking, while conducting specialized ChatGPT training sessions.	
School of Humanities and Social Science CUHK(SZ)	Shenzhen, China
IT Technician	2023–Present
<ul style="list-style-type: none">Developed and administered a website for AI-integrated course content and training materials, enhancing student learning on campus with seamless access and an optimized user experience.Managed specific 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 CUHK(SZ)	Shenzhen, China
Teaching Assistant	2023–Present
<ul style="list-style-type: none">Engaged as an Undergraduate Student Teaching Fellow at CUHK Shenzhen's SALL Centre, holding one-to-one consultations, providing feedback, and preparing tutorial sessions for students.Assisted with SALL activities, attended sharing sessions, and maintained strict confidentiality and professionalism regarding student assignments and consultation content.	
Shenzhen Institute of Artificial Intelligence and Robotics	Shenzhen, China
Research Assistant , PI: Dr. Xiaoqiang Ji	2021–Present
<ul style="list-style-type: none">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.	

- Collaborated with a team to build 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

Ningbo, China

Cambridge IGCSE Mathematics Teacher

2019–Present

- Instructed 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

Arizona, USA

Software Engineer

2019–2020

- Developed a software application using JAVA and SQL to enhance functionality and user experience and incorporated a Chinese transcript to expand its user base.
- 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

Hakfar Hayarok, Israel

Teaching Assistant

2018–2019

- Collaborated with lead educators to provide academic support, assisting students in their assignments, school projects, and presentations in a bilingual educational setting.
- Organized and coordinated student-centric activities, effectively managing groups of up to 50 pupils, fostering positive learning environments and interpersonal growth.

Moshe Sharett Primary School

Holon, Israel

English Teacher

2017–2018

- Spearheaded English curriculum development, creating engaging lesson plans tailored to 6th grade primary school students in an Israeli setting.
- Established a collaborative classroom environment, implementing innovative teaching methodologies that catered to diverse learning styles and promoted cultural understanding.

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.

Wang, Xi, & Zhao, J. L. (2023). Generative AI for Education: What's New in Teaching Pedagogy and Learning Modality? (In Progress)