George (Xi) Wang

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EDUCATION

2024-Expected 2026 **New York University** Master of Arts in Learning Science and Experience Design (LTXD) New York City, USA 2020-2023 The Chinese University of Hong Kong 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 Tel-Aviv, Israel

SAT: 1510 SAT Math: 800

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

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

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

Division of Libraries, New York University

2024-Present

2024

Graduate Research Assistant

New York, USA

- Conducted research and analysis on responsible technology use on accountability and privacy issues in digital learning environments.
- Designed and facilitated 3 workshops for students and faculties on ethical technology engagement with interactive learning materials and instructional support resources.

Lung Cancer Center Southern Medical University

2023-2024

Systems Engineer

Guangzhou, China

- 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

- 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.

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.

All Nations International

2019-2020

Software Engineer (Volunteer)

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.

PUBLICATION AND TALKS

Wang, Xi., Zhang, S. Y., Meng, F., & Li, L. (2025). The hidden pitfalls of e-dictionaries: How inaccuracies affect Chinese language users [Manuscript submitted for publication]. Lexicography: Journal of ASIALEX.

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.

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.