# Xi (George) Wang

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#### **EDUCATION**

## The Chinese University of Hong Kong, Shenzhen

Bachelor of Science in Computer Science and Engineering 2020 – 2023

GPA: 3.30/4.0

Honor: Undergraduate Research Award Summer2022/Fall2022/Spring2023/Summer2023

## University of Illinois Urbana-Champaign

Bachelor of Information Science 2019 – 2020

GPA: 3.70/4.0

#### Eastern Mediterranean International School, Tel-Aviv, Israel

2016 - 2019

GPA: 3.65/4.0

# LANGUAGE SKILL

IELTS: 8 SAT: 1510 French: B2 IB: 38 Chinese: Native

## **EXPERIENCE**

**Shenzhen Institute of Artificial Intelligence and Robotics, Research Assistant**PI: Dr. Xiaoqiang Ji

2021 - 2023

- 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.

#### CUHK(SZ) Self-Access Language Learning Center, Teaching Assistant

Shenzhen, China

2023 - Present

- 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.

## TianEn Academy, Cambridge IGCSE Mathematics Teacher

Ningbo, China

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.

## The Chinese University of Hong Kong, Shenzhen, MOOC Manager

Shenzhen, China

2020-2021

- Developed and delivered a weekly MOOC course on the Middle East while initialized and contacted TOEFL courses and teachers for 30 attendees.
- Disseminated and articulated MOOC course offerings to an audience of over 5,000 university students, enhancing their understanding of available educational resources.

## All Nations International, Software Engineer

Arizona, USA

2019 - 2020

- Designed, developed, and implemented a software application using JAVA and SQL, enhancing the system's functionality and user experience.
- Translated and integrated the Chinese transcript of documentation into the application, making it accessible and functional for a broader 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, showcasing the versatility and adaptability of the software solutions.

## King Solomon School, Teaching Assistant

Hakfar Hayarok, Israel

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.
- Delivered supplementary English lessons, focusing on language proficiency and communicative competence.

## Moshe Sharett Primary School, English Teacher

Holon, Israel

2017 - 2018

- Spearheaded English curriculum development, creating engaging lesson plans tailored to 6<sup>th</sup> 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.