

ZEPENG WANG

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Summary Highly motivated and diligent Computer Science graduate student with a solid academic background, optimistic attitude, and a strong self-drive. Passionate about exploring new technologies with a particular interest in the role of AI in shaping the future of the internet. Proficient in multiple programming languages with a knack for developing innovative applications and turning creative ideas into reality.

EDUCATION

University of Glasgow, Master of Science in Computer Science September 2023 - June 2024

Tianjin University of Technology, Bachelor of Management in Information Management and Information Systems September 2019 - June 2023

GPA: 88.24/100. Participated and won awards in various innovation and entrepreneurship competitions held at the university level.

TECHNICAL SKILLS

- **Languages:** JavaScript (ECMAScript, Node.js), HTML/CSS, Python, C++, SQL, Java, Shell
- **Frameworks/Libraries:** Vue.js, Express, Django, Flask
- **Database Systems:** MySQL, MongoDB, Redis
- **Operating Systems:** Linux, macOS
- **Other Skills:** Web scraping, Cryptography, Chrome Extensions, WeChat Mini Programs
- **Languages:** English (IELTS 6, PTE 64), Chinese (Native)

EXPERIENCE

Tianjin Jinmin Home Technology Co., Ltd., WeChat Mini Program Development Intern April 2023 - June 2023

- Led the full cycle development of WeChat Mini Programs including requirement analysis, page design, functionality implementation, and code writing, using WeChat development tools and JavaScript.
- Utilized Sketch and other design tools for UI beautification, ensuring an attractive user interface and optimized page layouts for an enhanced user experience.

Tianjin Null Pointer Technology Co., Ltd., Intern July 2021 - September 2021

- Managed and optimized SQL queries to ensure database efficiency and accuracy, while monitoring and tuning database performance for improved system responsiveness and stability.
- Developed and designed user-friendly front-end pages using HTML, CSS, and JavaScript, implementing interactive features and dynamic data presentation to enhance user experience.

Tianjin University of Technology, Network Information Office, Student Assistant 2020 - 2022

- Provided technical support and consultancy in network security to students and faculty, solving network-related issues and offering solutions.
- Managed network security maintenance, monitoring, and analysis of network anomalies to ensure stable network operations against potential cyber threats.

COMPETITIONS & PROJECTS

- 11th LanQiao Cup Programming Algorithm Contest, **2nd Place, Tianjin Region**, November 2020
- 12th LanQiao Cup Programming Algorithm Contest, **1st Place, Tianjin Region**, June 2021
- 12th LanQiao Cup Programming Algorithm Contest, **National Excellence Award**, June 2021
- 3rd ChuanZhi Cup National IT Skills Competition, **Regional 2nd Place**, June 2021
- CXML: Developing an XML parser supporting XPath syntax in C++, **GitStar:147**
- Big Data Analysis Intelligent Robot System based on Jian San, **Total Users: 6000+**
- Tianjin University of Technology Cat Animal Guide, **Total Users: 1600+**
- Paper: "Optimization of Contract Management System for Enterprises under Intelligent Mode" - **Enterprise Science and Development**, October 2022
- Pet Hospital Intelligent Supervision System, **Computer Software Copyright**, September 2023