

ZOE WANG

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SUMMARY

Final-year Master of IT student majoring in Software Development with practical experience in front-end, full-stack, and digital support. Skilled in UI/UX design, troubleshooting, and assisting both technical and non-technical users. Eager to contribute to a collaborative team in a part-time or internship role with potential for full-time growth. Fully authorized to work in Australia and open to relocating to regional areas.

AREAS OF EXPERTISE

- **Frontend:** HTML5, CSS3, Bootstrap, React
 - **Backend:** Node.js, Express, RESTful APIs
 - **Database:** MySQL, MongoDB
 - **Programming Languages:** Java, C#, JavaScript
 - **Tools & UI/UX:** Agile methodologies, Git version control, Figma, Hoppscotch
 - **Support:** Troubleshooting, user onboarding, software testing, help desk basics, stakeholder support, documentation, UI feedback collection
 - **Soft Skills:** Analytical thinking, Problem-solving, Interpersonal skills, Teamwork, Adaptability, Fast learning
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WORK EXPERIENCE

Software Developer | NDISP, Brisbane, Australia | Jan 2024 – Jul 2024

- Converted Figma designs into responsive and interactive web pages, ensuring UI consistency and enhancing user experience across desktop and mobile platforms.
 - Optimized cross-device responsiveness, conducting comprehensive testing on various devices, fixing layout issues, and **improving mobile usability by 30%**.
 - Collaborated with a senior developer and a team of another 4 developers, following **Agile sprints** and using **Git** for version control to ensure efficient development and deployment.
 - Enhanced website performance, reducing page load time by 5 seconds and **increasing user engagement by 15%**.
 - Documented bugs and resolutions.
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EDUCATION

Master of Information Technology | Feb 2023 - Present

Expected completion date: Nov 2025

Queensland University of Technology

- Major in Software Development
- Awarded two Academic Excellence certificates in the 2nd year
- Current GPA: 6.214/7

Bachelor of Public Administration | Sep 2015 - Jun 2019

Zhuhai College of Jilin University

- Final GPA: 3.65/4
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CERTIFICATE

Certification: Applied Software Engineering Fundamentals - IBM (Covered Agile, DevOps, Testing)

SIDE PROJECTS

Baby Growth Record Website (Ongoing) | Jan 2025 - Present

- Developing a full-stack web app using React, Node.js, Express, Bootstrap, and MongoDB for tracking baby milestones with photos, videos, and articles.
- Leading UI/UX design in Figma, collected user feedback, and refined interface for clarity and accessibility.
- Integrating secure user auth (JWT) and multi-file uploads, managing data with RESTful APIs and MongoDB.
- Collecting and responding to informal user feedback from parents, iteratively refining UI design for clarity and accessibility.
- Providing informal tech support to parents, guiding them through the interface and documenting usability feedback for continuous design improvement.
- Driven by a passion for leveraging technology to build practical, meaningful solutions that enhance everyday life for friends and families and strengthen connections.

UNIVERSITY PROJECTS

Fome AI Mobile Application | March 2024 - May 2024

A capstone project mobile app developed for Fome Ai, a real-industry company leveraging advanced computer vision technology and AI, to enable users to perform movement tasks at home using their smartphones, with results analyzed for performance insights. Due to the limited time frame, some functions were implemented as prototypes, showcasing design and technical potential rather than complete functionality.

- Led front-end development and took sole responsibility for app design in Figma, ensuring a consistent and engaging user interface across both iOS and Android.
- Created three detailed wireframes that improved UI/UX **consistency by 20%** within a challenging 10-week development period.
- Collaborated with four peers to integrate front-end components with back-end systems, streamlining overall project efficiency.
- Documented technical decisions and supported the team with troubleshooting during integration.
- Assisted with front-end troubleshooting and offered peer support during development and testing phases, simulating a help desk environment.

REFEREES

Mr. Andrew Wilks

Job Title: Software Developer

Company: NDISP

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