Lim Zhen Yi

zhenyi.lim.mail@gmail.com | (60) 12311-8691

linkedin.com/in/l-zhenyi | github.com/l-zhenyi | l-zhenyi.github.io

EDUCATION

University of Western Australia — *BSc Computer Science, Minor in Creative Writing Studies*   *Jan. 2024 - Dec. 2025*
- Activities/Organisations: UWA Robotics Club, College Yoga Club, College Performing Arts Club
- Honours/Awards: UWA Global Excellence Scholarship, WA Premier's WACE Bursary recipient

Taylor's University — *Bachelor of Computer Science (Hons)* ● CGPA: 3.83/4.00   *Jan. 2023 - Dec. 2023*
- Honours/Awards: Dean's List 2023

WORK EXPERIENCE

DotDash Technologies, IT Intern — ***Petaling Jaya, Selangor***   *Nov. 2024 - Jan. 2025*
- Led software testing and quality assurance for 47 features across 12 mobile app modules, resolving a critical, non-functional module and improving user stability and experience by 8.33%.
- Evaluated the functionality of 54 features on a client's website, identifying and validating 28 issues (51.9%) and confirming 26 (48.1%) as fully operational, improving user experience and prioritising high-impact fixes.
- Coordinated the configuration and activation of 50 phones in a 5-person team, ensuring accurate IP verification and data entry, achieving 100% client satisfaction and zero reported issues throughout the project.

Freelance, Private Tutor — ***Perth, Western Australia***   *Feb. 2024 - Present*
- Advanced Mandarin proficiency for novice learners through 50+ hours of personalized tutoring, boosting conversational skills and achieving 100% satisfaction with zero complaints.
- Developed a structured curriculum to guide students through 22 modules over 5 months, achieving 4.5% progress per session.

LEADERSHIP EXPERIENCE

St Catherine's College, Head of Lighting and Lead Tech Operator (College Play) — ***Perth, Western Australia***   *2024, 2025*
- Spearheaded lighting operations for college plays (2024, 2025), managing 24 lighting pieces and a 30-person crew over 10-week production periods, supporting 5 shows with 400 total attendees.
- Achieved over AUD 1,000 in charity for Black Carnaby Cockatoo conservation by driving audience attendance and ensuring smooth production, as measured by ticket sales from the event.

PROJECT EXPERIENCE

Forum — Interactive Forum Web Application *(Personal Project)*
- Developed an interactive web forum enabling users to post, comment, and engage in discussions in real-time.
- Tech Stack: HTML, CSS, JavaScript, Python, Jinja, Flask, SQLite

Mini-Language to C Transpiler — Custom mini-language to C transpiler *(Academic Project)*
- Built a transpiler to convert custom mini-language syntax into C code, handling function calls and arithmetic expressions.
- Tech Stack: C, Git

SKILLS AND INTERESTS

- **Professional Skills:** Communication, team leadership, strong self-discipline
- **Software/Programs:** Microsoft Office, Canva, Figma, Git, Tableau, MongoDB, Ubuntu, Linux OS, Windows OS
- **Programming Languages:** C, Golang, Python, HTML, CSS, JavaScript, Java, SQL
- **Languages (Spoken & Written):** English, Mandarin Chinese, Malay language
- **Interests:** Baking brownies, reading fiction, creative writing, portrayal of women in film and literature, hybrid calisthenics