# <u>LIM</u> YAN QI

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# EDUCATION 🔝

### Nanyang Technological University, Singapore Bachelor of Engineering (Computer Engineering)

- Expected Honours (Distinction), Current CGPA: 4.20/5.00
- Relevant Coursework: Discrete Mathematics, Linear Algebra, Data Structures and Algorithm, Software Engineering, Operating System, Computer Organisation Architecture

# Technological University of Graz, Austria

Coursework Taken: Application Security, Embedded System, Machine Learning, Natural Language Processing

# INTERNSHIP EXPERIENCE

#### Mashwire Pte Ltd Developer Intern

- Frontend and backend programming for websites, digital banners, APIs, including dynamic response based on client's needs and expectations.
- Collaborate with cross-function teams such as other web developers and UI/UX designers
- Developed other digital interactive mediums such as Augmented Reality (AR), digital installations

#### Aleta Planet Pte Ltd Operations Department, Intern

- Conducted User Acceptance Testing for 3 platforms such as website, mobile application, and backend host
- Provided guidance to team members by drafting out training documentation for testing
- Enhanced usability of the system by finding more than 250 bugs regarding functional requirements

# RELEVANT PROJECTS

#### JalanJalan Mobile App for the Elderly - Software Engineering Module Project

- Implemented landing pages of the mobile application, created using React Native
- Structured out the flow of the application by creating **flowcharts**
- Used SQLite to store and retrieve reminder data

### Front End Mentor Projects

- Implemented landing pages of websites from concept through deployment
- Able to use both Vanilla JavaScript and React framework to create websites
- Learnt to fetch API and filter responses using Fetch API

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Languages: Proficient in English and Chinese, German A1 Programming Languages: Python, C, Java, JavaScript, PHP Frameworks/Technology: Wordpress, Bootstrap5, GSAP, ScrollTrigger, React, React Native, Git Certificates: Excel Skills for Business Specialisation (Macquarie University), Web Design for Everybody (Coursera)

Aug 2020 – May 2024

Mar 2023 – Jun 2023

Jul 2022 – Dec 2022

Feb 2020 – Jul 2020

December 2021

December 2021 - Present