# Jason Wang

M: 0450 538 660 | E: jasonwang332@gmail.com | R: Hawthorn VIC 3122 | LI: jasonwangnx | GH: jason0800

### **EDUCATION**

Le Wagon Melbourne, Web Development Bootcamp, April 2024 - June 2024

 Coursework: JavaScript, HTML & CSS, Git Version Control, Ruby on Rails, Relational Databases, SQL, Heroku, and Web APIs

University of Auckland, March 2019 - November 2022

- Bachelor of Engineering (Honours), Specialised in Civil and Environmental Engineering
- Relevant coursework: ENGGEN 131 Introduction to Engineering Computation and Software Development,
   ENGSCI 311 Mathematical Modelling 3, ENGGEN 204 Professional Skills and Communication

#### **WORK EXPERIENCE**

Civil and Hydraulic Engineer, CJ Arms, January 2023 - March 2024

- Hydraulic design of 435 Bourke Street in Melbourne 1 billion AUD, 48-storey commercial development. Led
  the hydraulic coordination design that involved communicating with and managing multiple stakeholders such as
  project managers, architects, and other building trades. Other projects include Frankston Hospital
  Redevelopment, Mirvac Trielle Tower, and Thomas Embling Hospital expansion.
- Design and drafting for land development projects using AutoCAD in accordance with the construction code and council guidelines. Projects include Scenic Botanica, River Valley, and Gondwana Gardens in Wonthaggi.

Traffic Engineering Intern, Traffic Engineering Solutions, May 2021 - June 2022

- Management, surveillance and quality assurance (MSQA) for traffic calming projects in Auckland. Carried out site inspections, invoicing, progress claims, processing of variations, and road safety audits.
- Produced traffic impact assessments for 10 residential developments in accordance with Auckland traffic engineering guidelines.

## LEADERSHIP & EXTRACURRICULARS

2021 Part III University of Auckland Civil Engineering Student Representative

- Supported 300 students through the third year of their degree in civil and environmental engineering.
- Acted as a bridge of communication between the student cohort and University of Auckland staff members.

## Volunteering

- Assisted at Auckland Grafton City Mission: packed and organised groceries and basic supplies.
- Helped out at Love Our Wetlands a project of Waiheke Resources Trust: removed weeds and planted flax to promote ecological restoration of wetland habitats on Waiheke Island in Auckland.