# Manson Fang

Phone: 0434 046 115 Email: manson88fang@gmail.com

#### **EDUCATION**

#### Codecademy

(Ongoing) 12/2023 – Present

Full-Stack Engineer

• Studies of <u>JavaScript</u>, <u>Node.JS</u>, <u>SQL</u>, <u>Express.JS</u> and <u>React</u> covering both <u>Front-End Development</u> and <u>Back-End Development</u>.

#### **University of Technology Sydney**

(Completed) 03/2016 – 09/2022

Bachelor of Mechanical and Mechatronic Engineering

• Studies in <u>Software Development</u>, <u>Programming of Integrated Systems</u>, <u>Front-End Development</u> and <u>Back-End Development</u>.

#### **WORK EXPERIENCE**

#### **Woolworths Supermarkets**

05/2021 - Present

Chatswood East – Grocery Assistant Manager

(Ongoing) 02/2023 - Present

• Supported grocery manager with daily operations, coached and trained team, maintained shop and inventory standards.

Chatswood East – Grocery Supervisor

(4 Months) 10/2022 – 02/2023

• Managed the opening of a brand-new retail store. Handled daily grocery tasks including shop scanning inventory checks and back house maintenance.

Neutral Bay Village – Grocery Supervisor

(17 Months) 05/2021 – 10/2022

• Handled daily grocery tasks including shop scanning inventory checks and back house maintenance.

## **Konnectus AV Consulting**

07/2019 - 01/2021

Draftsman

(18 Months) 07/2019 – 01/2021

Front-End Development of system interfaces and GUI design.

**LEV Enterprise**Software Engineer

11/2017 - 02/2018

• Front-End Development of both GUI and TUI on integrated Arduino systems.

**Toby Fiander & Associates** 

06/2017 - 11/2017

Mechanical Engineer

(5 Months) 06/2017 – 11/2017

(3 Months) 11/2017 – 02/2018

• Produced hydrology-based infrastructure blueprints in <u>AutoCAD</u> and authored engineering reports using hydrological, environmental, and geological studies.

#### TRANSFERRABLE SKILLS

- Communication
- Teamwork, Leadership and Coaching
- Planning and Organisation

#### TECHNICAL SKILLS

- Programming Languages (JavaScript, Python and C++)
- Front End Development (HTML, CSS and React)
- Back End (Node.JS and Express.JS)

#### **REFERENCES**

# **References Available Upon Request**

#### **PROJECTS**

### 3D Portfolio

Utilises <u>JavaScript</u>, <u>Tailwind CSS</u>, <u>React</u> and <u>Three.js</u>.

• Interactive 3D portfolio showcasing my education and work history with fun and engaging animations.

Link: https://mansonfangportfolio.com/

#### **Python Game (Protect the Cheese)**

Utilises Python and tkinter library.

• An engaging Python-based guessing game featuring a user-friendly tkinter GUI. The game offers word-based challenges with interactive hints, ensuring an approachable and entertaining experience