

# Jinjie He

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GitHub: [github.com/theKason?tab=repositories](https://github.com/theKason?tab=repositories)

Personal Web: <http://www.thekason.com/>

## EDUCATION BACKGROUND

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### **Mater of Computer Science**

02/2024-present

*University of Wollongong Australia*

- Major: Software Engineering
- Faculty of Engineering and Information Sciences
- Relevant Subjects: Programming and Data Structure, Web Development, Service-oriented Software Programming, Web Server Programming, Data Management System, Software Testing and Analysis

### **Bachelor of Engineering**

09/2018-07/2022

*Guangzhou Maritime University*

- Major: Harbour, Waterway and Coast Engineering
- College of Civil Engineering and Management

## TECHNICAL SKILLS

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- Programming Languages: HTML, JavaScript, Python, PHP, SQL
- Framework/Libraries: Django, FastAPI, Flask, Express.js
- Operating Systems: MacOS, Linux
- Tools & Technologies: Hexo, WordPress, MySQL, SQLite, Redis, Docker, Git, Nginx

## REVELANT COURSEWORKS

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**Manage Your Health Inc:** Analyze a business issue and develop a potential solution and project plan

- Technologies used: Project Libre, RACI chart, UML Diagram
- Key Responsibilities: Draw up the project selection draft, define project requirements & lesson learnt report

**Design and Develop a Tourism Ecosystem:** Design & develop project using service-oriented software engineering

- Technologies used: BPMN, ProcessSEER, ArchiMate, SoaML
- Key Responsibilities: Responsible for a specific service, regarding its business process, service design and implementation

## EXTRACURRICULAR ACTIVITIES

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### **Indigenous Nationals Volunteer**

*2024 Indigenous Nationals*

26/07/2024

- Assisted teams and ensured the event area was clean and organized
- Gained teamwork and organizational skills in a fast-paced environment

## ADDITIONALS

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**Menu-system:** <https://github.com/theKason/menu-system>

This is the backend service for the Menu-System project, which supports online menu browsing, order creation, and historical order access for users.

- Technologies used: Taro(a React framework), Django(a Python framework), PyMySQL(A pure Python MySQL client library)
- Key Responsibilities: Specify and determine the communication protocol between the frontend system and the backend system, construct the backend system and ensure its successful operation with incorporated database