



# LAW MING QI

Passionate Software Developer

## CONTACT

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inLinkedIn

## SKILLS

### Python

0% 100%

### C#

0% 100%

### Javascript

Frontend, Backend

0% 100%

### HTML & CSS

0% 100%

### Node.js & Express.js

Backend Development

0% 100%

### MSSQL

0% 100%

### Design Tools

Figma, Adobe, Canva

0% 100%

### GIT

0% 100%

## PROFILE

I am a proactive IT student with a keen interest in the technology that shapes our daily lives and how it can be leveraged to drive innovation. My passion extends to understanding the intricacies of technology, including the fascinating world of hacking. As an adaptable team player equipped with skills in backend, frontend development and database management, I thrive in fast-paced, deadline-driven environment and I am ready to apply both my academic and industry knowledge to tackle real-world challenges. I remain committed to continuous learning and personal growth, always seeking to deepen my understanding of technology and its impact on society.

## EDUCATION

### Ngee Ann Polytechnic

Apr 2023 - Present

Diploma in Information Technology

### Orchid Park Secondary School

2019 - 2022

GCE 'O' Level Certificate

Achieved **6 distinctions** in E Maths, A Maths, Chinese, Science (Bio/Chem), Principles of Accounts, Humanities (Social Studies/History)

L1R4: 9, L1R5: 11

## WORK EXPERIENCE

### Retail and E-commerce Associate

Aug 2023 - Oct 2023

Cold Storage - Singapore

- Processed online orders and ensured timely delivery while assisting customers.

### Retail Assistant

Dec 2022 - Jan 2023

NTUC - Singapore

- Provided customer assistance and maintained organized shelves.

### Soft Skills Obtained:

Effective communication with customers and team member  
Strong ability to work in fast-paced environments  
Work collaboratively in a team  
Adaptability to changing customer needs

## AWARDS

2022

- Edusave Scholarship Award from MOE
- Eagles Award
- Edusave Character Award

2019

- Edusave Scholarship Award from Ministry of Education (MOE)

## CERTIFICATIONS

### PSM 1 - Professional Scrum Master 1

Certificate issued by Scrum.org to prove abilities in the fundamental level of Scrum mastery

### Google Project Management

- Project Execution: Running the Project
- Foundations of Project Management
- Project Planning: Putting It All Together
- Agile Project Management
- Project Initiation: Starting a Successful Project

## CO-CURRICULAR ACTIVITIES (CCA)

Ngee Ann Polytechnic

2023 - Present

### Wushu

- **Captain**, Wushu School Team
- **3rd Place**, NTU Invitational Wushu Championship 2024 Traditional Northern Fist.
- **3rd Place**, NTU Invitational Wushu Championship 2024 Group Routine, Fist.
- **2nd Place**, NTU Invitational Wushu Championship 2023 Traditional Other Fist.
- **1st Prize**, Youth Category Female, 1st International Nandao.
- **1st Prize**, Open Category Group Event Non-weapon.

Orchid Park Secondary School

2019 - 2022

### Wushu

- **Captain**, Wushu School Team (2021 - 2022)
  - Led team training and provided coaching support.
- Participated in the **National School Games (NSG)** in 2021 and 2022.
- Achieved **Top 10** in the 2022 NSG for 1st International Nandao Female category.

## ACADEMIC PROJECTS / COMPETITION

### Module: Back-end Development

Develop a community engagement website

May 2024 - July 2024

#### Technologies used:

- HTML, CSS, Javascript, Bootstrap, Firebase, MSSQL, Node.js, Express.js
- Tools: Firebase Cloud Storage, RESTful APIs, CRUD operations

#### Core Deliverables:

- Create a platform for users to register, log in, book facilities, register for events, and provide feedback, while staff manage and update website features.
- Implemented JWT-based authentication, Firebase integration for profile management, responsive design, real-time updates, and role-based access for staff.

Track 2: Amazon Web Services (AWS)

Feb 2024 - March 2024

Technologies used:

- Amazon SageMaker
- AWS Cloud Services
- LLaMA-2-7B-Chat (Large Language Model)

Core Deliverables:

- Fine-tuned LLM by adjusting hyperparameters for optimal performance.
- Utilized AWS SageMaker for managing machine learning workflows, including model training and deployment.
- Prepared and augmented datasets to enhance model accuracy.

## ACTIVITIES

International Experience

Overseas Immersion Programme to Shenzhen, China

March 2024

**Program Overview:** Participated in a 2-week immersion program in Shenzhen, China, focusing on industrial and cultural visits.

Leadership Dialogue

Dialogue with Prime Minister Lawrence Wong

2 July 2024

**Program Overview:** Participated in a session where Prime Minister Wong addressed the impact of AI and technology on Singapore's economy, the importance of adapting to change, and fostering social solidarity.

