

XAVIER LEE

Aspiring AI Engineer



96568886

xavier.lee07@gmail.com



65 Tampines Central 7 PO



https://github.com/orelativity

EDUCATION

Applied AI and Analytics Singapore Polytechnic 2024 - 2027

O' Level

Broadrick Secondary School

2020 - 2024

SKILLS

- Artificial Neural Networks
- Data Analytics
- Natural Language Processing
- Generative Adversarial Networks (GAN)
- Teamwork
- Leadership

LANGUAGE

English

Chinese

About Me

I am deeply passionate about designing and deploying Al-powered solutions that solve real-world problems and drive tangible business value. My academic journey and hands-on projects have shaped me into someone who approaches AI not just as a technology, but as a strategic enabler for innovation and impact.

WORK EXPERIENCE

Jan 2023 - Apr 2025

InsoFreshSG

Administrative Assistant

- · Supported daily operations with a focus on logistics coordination, inventory management, and administrative efficiency.
- · Collaborated closely with team members to organize and package shipments.

PROJECTS

<u>Deep Learning</u>

- Successfully implemented a Generative Adversarial Network (GAN) to generate handwritten letter images from the EMNIST dataset.
- Built and trained deep learning models using TensorFlow/Keras, including CNNs, RNNs, and GANs for image and sequence data.

<u> "Odela" - my app idea</u>

- A solo private project I have been developing curated to tourists in a foreign country
- · Applies real-world use of sentimental analysis and predictive modelling that aims to guide tourists to the best spots in the area and hidden gems.

CCA

SP Symphonic Band

2024 - ongoing

Achievements:

• Gold with Distinction (APBF 2024)

Broadrick Air Rifle

2020 - 2024

Achievements:

- NSG Men's Silver (2023)
- SG Cup bronze (2024)