

# Francis Lam

## Full Stack Web Developer

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**Github** <https://github.com/frankie3388>

**Portfolio** <https://kaleidoscopic-speculoos-6e3910.netlify.app/>

**Location** Brisbane, QLD

## Education

2023

**Higher Education Diploma of Information Technology**  
Coder Academy

2007

**Bachelor of Food Technology**  
University of Queensland

## Key Skills

- Frontend Development
- Backend Development
- Agile Methodology
- Version Control - Git
- Problem Solving
- Good Team Player

## Tech Skills

- **Frontend:** HTML, CSS, Javascript, React
- **Backend:** Node.js, Express.js, Python, Flask
- **Databases:** PostgreSQL, MongoDB
- **Version Control:** Github

## Summary

Enthusiastic junior web developer with a solid foundation in programming languages such as JavaScript and Python, as well as hands-on experience with frameworks like React and Flask. Eager to contribute technical skills in creating dynamic and user-friendly web applications. Proficient in implementing best-practice methodologies, with a commitment to staying abreast of industry trends. A quick learner with a passion for problem-solving and a strong desire for continuous professional growth.

## Key Projects

### ○ Travelling Diary (Full Stack Application - MERN)

<https://dulcet-unicorn-920c44.netlify.app/>

- This project is a full stack application built from React, NodeJS, Express, and MongoDB (Amazon S3 bucket was used to store images).
- It is an application that lets users share their travel experiences by posting blogs.
- Users can perform CRUD operations on their own accounts (i.e. create and update blogs). This was achieved using JWT for authentication and authorisation.

### ○ Food Review API

[https://github.com/frankie3388/Foodie\\_api](https://github.com/frankie3388/Foodie_api)

- This project is an API built from Python, Flask framework, and PostgreSQL as the database.
- It is an API that lets users find information about restaurants, like food reviews, cuisine, address, etc.
- Users can perform CRUD operations on their own accounts (i.e. create and update reviews). This was achieved using JWT for authentication and authorisation.

## Previous Employment

### ○ Comgroup Supplies (Eagle Farm)

2017 - 2018

#### Quality Assurance Lead

- Collaborated with production, R&D, and other departments to address quality issues, implement corrective actions, and drive a culture of quality throughout the organization.

## Language

English

Cantonese

## References

References available on request

- Ensured adherence to all relevant food safety regulations, such as SFQ, HACCP, and GMP, by conducting regular audits and staying abreast of industry changes.
- Trained employees on quality procedures, and regulatory compliance.

### ○ Comgroup Supplies (Carole Park) 2013 - 2017 Quality Assurance Technologist

- Conducted verification checks of raw materials, in-process production, and finished goods to ensure compliance with quality standards and specifications.
- Led and supervised a team of quality inspectors, providing guidance, training, and support to ensure consistent and accurate quality assessments.
- Investigated and addressed non-conformances, identified root causes, and implemented corrective and preventive actions to eliminate quality issues.

### ○ OSI International Foods 2010 - 2013 Quality Assurance Officer

- Conducted thorough inspections of raw materials, production processes, and finished products to ensure compliance with quality standards and specifications.
- Implemented and enforced standardized quality control procedures, utilizing testing equipment and inspection tools to uphold product quality.
- Worked closely with production team to address and resolve quality concerns, implementing corrective actions as necessary.