



<Luke Harris>

</Full-stack  
developer>



## {Contact}

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<https://github.com>

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## {Education}

### Diploma of IT

Coder Academy  
2025

### Certificate IV in Commercial cookery

TAFE  
2017

### Professional Development

Udemy

- Quality Assurance tester - 2024
- C# and C++ - Current



## {Tech Skills}



HTML:5



CSS



JavaScript



Node.js



React



JS Express



SQL



Postgres



Python



Flask



MongoDB



## {Summary}

Aspiring Full-Stack Developer with dedicated training from Coder Academy Bootcamp, aiming to advance a career in the IT and gaming industry. Leveraging problem-solving skills and creativity honed during a culinary career, I am passionate about technology, regularly building and upgrading personal computers, and producing content for a gaming-focused YouTube channel. Seeking hands-on opportunities to further enhance skills in software development.



## {Projects}

### PORTFOLIO WEBSITE

- Description: Developed a personal portfolio website showcasing projects and skills with a responsive design.
- Key Features: Includes separate pages for Home, About, Projects, and Contact, with email integration and dynamic routing.
- Technologies: React and CSS, utilising React Router for navigation and EmailJS for contact forms

### GAME MANAGEMENT API

- Description: A RESTful API for user management, achievement tracking, and session monitoring
- Key Features: User account management, achievement tracking, session management for multiplayer gameplay. Basic authentication and hashed passwords for enhanced security
- Technologies: Flask, PostgreSQL, Flask-SQLAlchemy, Flask-Bcrypt, Flask-JWT-Extended.

### FLASHCARD MANAGEMENT TERMINAL APPLICATION

- Description: A command-line application for managing flashcards and decks.
- Key Features: Deck management (create, delete, select), adding and viewing flashcards, quiz mode with scoring, and data saving/loading in JSON format, Including classes for structured data management and error handling.
- Technologies: Python, JSON, pytest for testing, shell scripting (Bash) for setup automation and dependency management (requirements.txt).



## {Work Experience}

### MANAGER AND HEAD CHEF

PELICAN'S VIEW CAFÉ

2020 – 2023

Managed a team and operations, developing strong leadership and organisational skills. Oversaw inventory and point-of-sale systems, enhancing data management and user experience insights.

### HEAD CHEF AND B.O.H MANAGER

RASCALS

2017 – 2020

Coordinated kitchen operations and staff, fostering teamwork and project management abilities. Implemented inventory control systems, sharpening analytical skills relevant to data handling in tech

### ALL-ROUNDER

THROSBY STREET PROVIDORE

2016 – 2017

Coordinated kitchen operations and staff, fostering teamwork and project management abilities. Implemented inventory control systems, sharpening analytical skills relevant to data handling in tech