

PATRICK MUCYO RUKERA

Information Technology

Greenslopes, QLD 4120 | 0490745889 | Patrickmucyo1109@gmail.com

Professional Summary

Software developer graduate from Griffith University with a bachelor's in information technology. Highly proficient in **JavaScript**, **HTML**, **CSS** and **Tailwind CSS**, with a solid foundation in **Python** and **React**, along with some experience in **SQL** and **Java**. Passionate about developing applications and continuously learning new technologies. Seeking an entry-level software developer role to apply my skills and contribute to innovative solutions.

Relevant Projects and Experience

Japres Learning Application

- Worked as a developer in a team to develop on a Japanese language learning application for Android devices, designed to teach students (ages 7-14) Japanese through a series of interactive games.
- The application was developed using Android Studio and **Java** as part of a Work Integrated Learning (WIL) project for a client (Industry Partner - Japres).

Food Ordering Portal

- Designed and developed a food ordering portal utilizing **HTML5**, **CSS**, and **PHP** with the **Laravel** framework.
- Conducted regular code reviews, ensuring adherence to high-quality standards throughout all development processes.
- Quickly adapted to new technologies for both front-end and back-end development.

Unity3D Game Development

- Worked within a team of developers to design and develop a computer racing game using Unity3D and **C#** as part of a Games Development course.
- Engaged in ongoing professional development through training courses, workshops, and self-study to stay abreast of industry trends and emerging technologies.
- Troubleshoot and resolved complex software issues, contributing to the release of a more functional product.

Streaming Platform

- Learned **React** through hands-on practice by building personal projects, such as building a frontend movie streaming platform.
- Focused on component-based architecture, props for data flow, and state management with hooks.
- Focused on clean design, conditional rendering, and reusable components for a more responsive user interface.

- Strengthened understanding of API integration.

Education

Bachelor - Information Technology/Commerce

Griffith University

May 2020 - Nov 2023