# **DAVID JOHN PALAVIPAONGO**

## ASPIRING SOFTWARE DEVELOPER/ENGINEER - JUNIOR

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#### **SUMMARY**

Originally from Vanuatu, I hold a degree in Software Engineering from the University of the South Pacific in Fiji. With a strong foundation in technical skills and a passion for problem-solving, I am eager to take on new challenges and opportunities for growth. I am also keen on exploring diverse experiences that contribute to both my professional and personal development.

#### TECHNICAL SKILLS

#### **Programming Languages:**

C++, Java, PHP, SQL, HTML/CSS, React Js

#### Skills:

Web and Mobile Development, Version Control, Testing and Debugging

#### **Additional Skills:**

Basic Network Design (Packet Tracer), Data Mining (Weka), MERN Stack (In learning process)

#### **KEY PROJECTS**

#### Dynamic Android Mobile Application | CS218 - Mobile App Development

Aug 2021 - Nov 2021

 Designed and developed a basic Android app for managing book lists (add, edit, delete) using Android Studio.

### Car Insurance Management System Project | C415 - Advanced Software Engineering

Mar 2023 - June 2023

- Contributed in developing the system using Laravel and Agile Methodology.
- Actively contributed to designing and implementing key features, such as policy management and claims processing.
- Collaborated via GitHub and Trello, implemented testing, and documented the project with a user manual.

#### **Telecom Fiji Limited (TFL)**

# NOC Ticketing System Project with Jenkins Setup for CI/CD | CS400 - Industrial Experience Project

Aug 2024- Nov 2024

- Contributed in developing the system using SvelteKit (Frontend) and PocketBase (Backend).
- Planned the project using Excel sheet and to track tasks and milestones
- Assisted in setting up Jenkins CI/CD pipelines and integrated Docker for deployment.
- Collaborated via GitHub to manage code and streamline development.
- Assisted with UI/UX wireframe design and actively participated in team discussions to refine project requirements.
- Assisted in Documenting project details and collaborated with the team to deliver the project within deadlines.

#### **EDUCATION**

#### **Bachelors of Software Engineering (BSE)**

University of the South Pacific, Fiji | 2024

#### **Technological Baccalaureate Diploma**

Lycee Jean-Marie Gustave Le Clezio, Vanuatu | 2014

#### PROFESSIONAL ACADEMIC EXPERIENCE

#### Treasurer | Japanese Pacific Alumni Association

Jan 2024 - Nov 2024

University of the South Pacific, Fiji

- Managed budgets and organized events, promoting Japanese culture and fostering alumni engagement.
- Managed budgets and organized events to promote Japanese culture and foster alumni engagement.
- Successfully organized fundraising activities, including selling brownies and juice, and hosting an Anime movie night, to raise funds for future events, such as high school outreach programs.
- Promoted Jenesys and Japanese culture to high schools in Fiji through these outreach initiatives.
- · Kept clear and accurate financial records to maintain transparency and accountability.

#### Certifications

- Jenesys 2023 Certificate (Peacebuilding, Hiroshima, Japan)
  Jan 2024
- Jenesys 2022 Phase II Certificate (Online Tour Peacebuilding & Environment)
  Nov 2023

#### **ADDITIONALL SKILLS**

- Good Communication and Interpersonal Skills
- Project Management and Team Collaboration
- Problem-Solving and Programming Skills
- · Task, Budget and Time Management
- Computer Literate
- Microsoft Office Word, Excel, Project, Powerpoint, Access
- Report Writing
- · Attention to detail and Organized
- · Adaptability and Quick Learning
- · Willingness to keep learning and grow

#### **ADDITIONAL INFORMATION**

- Languages: English, French, Bislama (Vanuatu)
- Interests: Programming, Video Editing & Content Creation, Japanese Anime & Cultural Exploration, Sports (Soccer & Volleyball)