Jym Bocala Frontend Developer

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A high school teacher pivoting careers into the web and software development industry. Eager and passionate in upskilling technical and non-technical skills.

SKILLS

- Excellent communication the ability to explain complex concepts to different audiences both in writing and verbally.
- Good understanding of the latest web standards including SEO fundamentals and accessibility principles.
- Strong time management skills and ability to facilitate multiple tasks.

- Solid experience working both in a team and independently.
- Deep passion for learning and sharing knowledge.
- Experience in configuring and working with build tools and source code management systems.

Proficient with the following technologies:

React, Redux, Node.js, Express.js, JavaScript, Bootstrap, Webpack, Git, Netlify, CSS3/SASS, HTML5

PROJECT EXPERIENCE

Quick Lesson Planner - React.js, Al, HTML, SASS, JavaScript

Quick Lesson Planner is an Al-powered app that streamlines the lesson planning process, enabling teachers to generate complete, engaging lesson plans in seconds. Simply input a few key ideas and the app will do the rest, saving valuable time for educators.

Picsome - React.js, React-Router, React Hooks, Netlify

Picsome is a neat eCommerce site that uses modern React practices. The site features a home page where users can browse and favourite products and a cart page where they can manage the items they've added to their cart.

See my portfolio

EDUCATION AND CERTIFICATES

Learn React,

Advanced React - Scrimba

2022 - 2023

Frontend Web Development Nanodegree - Udacity

2022

Bachelor of Arts / Bachelor of Education (Business Studies & Commerce) - Avondale

University

2015 - 2019

WORK AND LEADERSHIP EXPERIENCE

Relief Secondary School Teacher, Melbourne - Heritage College

FEBRUARY 2022 - JANUARY 2023

- Developed VCE-level Unit Plans and individual lessons for Years 11 & 12 HHD (Human & Health Development).
- Work effectively to problem solve and meet deadlines in a fast-paced education environment.
- Integrated feedback, support, assessment, and program evaluation.
- Developed and improved assessments, performance standards and key documents for subject areas.
- Taught knowledge and skills to different age groups and backgrounds in all subject areas.

English Language Teacher, Remote - DadaABC, and Palfish

JANUARY 2020 - MARCH 2021

- Developed and built learning-related materials for the short and mid-term roadmap.
- Taught knowledge and skills to students with non-English speaking backgrounds.
- Connected and built rapport with clients and their students.
- Modified approach to suit different individual needs.
- Advised and motivated students to reach short and long-term goals.

International Volunteer (Leader), Philippines & Vanuatu - Adventist Development and Relief Agency (ADRA) Australia

MARCH 2015 - JANUARY 2018

- Galvanized a team of 15 people and conducted fundraising activities for project materials.
- Travelled to a remote community in the Philippines where we constructed an Early Learning Centre (total of 225 beneficiaries of the people in the community).
- Provided health checks and distributed food packs for isolated communities.
- Undertook two other volunteer trips to Vanuatu and the Philippines. Activities consisted mostly of manual labour for secluded communities.

References are available on request.