# SANTILLAN, RENZ OWEN M.

Frontend / Web Developer renzowensantillan@gmail.com

#### **SKILLS**

## **Programming Languages:**

JavaScript(ES6), HTML, PHP, Java, SASS/CSS3, TypeScript, NodeJS

Frameworks: NextJS, ReactJS, VueJS

Databases: MongoDB, MySQL, MyBatis

#### **WORKING EXPERIENCE**

### Web Developer

Spacesium Pty Ltd - Australia

February 2022 - Current

Scout Spacesium - 3D Mapping Tool Platform

Tech: NextJS, TailwindCSS, SASS, CesiumJS, TailwindCSS, TypeScript

- Build and design the barebone structure of the frontend application
- Create and design components of the application
- Develop and implement core functionalities (CRUD)
- Develop Story Editor feature using CesiumJS
- Collaborate and developer measurement tools using CesiumJS
- Implement package libraries
- Transform Figma Design into HTML components
- Design and develop Spacesium Landing page

Hitachi Drivable Area Segmentation (Outsource - 12 months) - 3D Mapping Tool Platform

Tech: NextJS, TailwindCSS, SASS, CesiumJS, TailwindCSS, TypeScript

- Build and design the barebone structure of the frontend application
- Develop and implement core functionalities (CRUD)
- Collaborate and discuss using Agile Development
- Develop features using CesiumJS
- Implement package libraries

- Transform Figma Design into HTML components
- Create custom component intended for the application

# **Frontend Developer**

Locus Blue (ScanX Pty Ltd) - Japan

March 2021 - February 2022

ScanX - 3D Mapping Tool Platform

Tech: VueJS, TailwindCSS, CesiumJS, TailwindCSS, TypeScript

- Build and design the barebone structure of the frontend application
- Develop and implement core functionalities (CRUD)
- Develop features using CesiumJS
- Implement package libraries
- Transform Figma Design into HTML components
- Create custom component based on Figma Design

## **Backend Developer (Trainee)**

StackTrek (Outsource) - HongKong

**January 2021 - March 2021** 

Tech: Java Spring Boot, MyBatis

- Collaborate to lead backend developer
- Learn to implement core fundamentals of Java Spring Boot and MyBatis
- Implement basic CRUD functionalities using Java Spring Boot

### **Quality Assurance Engineer**

StackTrek Enterprise Inc. - Philippines

October 2019 - January 2021

Stack League - Online Programming League

StackEd - Online Programming Tutorial

Tech: Cypress, Jest

- Collaborate with the developers
- Perform manual and end-to-end testing using cypress
- Create weekly reports for both platforms
- Perform basic penetration testing

# Web Developer

V-Systems Pte Ltd - Philippines

**August 2019 - October 2019** 

Kitchen Display System

Tech: ReactJS, Laravel, CSS3

- Collaborate with other team member
- Create and design html components
- Transform Figma to HTML components
- Implement CRUD functionalities using REST API

# HIGHEST EDUCATIONAL ATTAINMENT

**Tertiary: Bachelor of Science in Information Technology** University of Negros Occidental Recoletos (2015-2019) 54 Lizares St., Bacolod City, Negros Occidental, 6100