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# John Anthony L. Balbin

An experienced Software Engineer with a demonstrated history of working in both design and development stage of a software in a car software industry and web development. Has strong passion for technology, and an engineering professional with a degree in Information Technology.

#### PERSONAL INFORMATION

Birth date: December 11, 1997

Gender: MaleCivil Status: SingleNationality: FilipinoReligion: Roman Catholic

#### **EXPERIENCE**

### **Department of Science and Technology Regional Office V** — Intern

June 13, 2016 - September 29, 2016

• Developed a web-based kiosk information system called KIO (Information Kiosk for Department of Science and Technology, Regional Office V) together with his thesis partners.

### **Denso Techno Philippines, Inc.** — Software Engineer

April 03, 2017 - December 14, 2019

Assigned as a software unit tester that checks the source code and specification given by the client, as well as
debugging, testing, coding. Having an enough experience as a unit tester, I underwent cross checker's exam
that I passed that's why I become a cross checker. I also undergo a training in Model Based Design and is
currently performing MBD projects.

### **TechnoPro Engineering, Inc**

December 19, 2019 - PRESENT

• Software engineer

#### **EDUCATION**

### Sto. Domingo Central School, Sto. Domingo, Albay

2003 - 2009

### Sto. Domingo National High School, Sto. Domingo, Albay

2009 - 2013

Bicol University College of Science, Legazpi City — BS Information Technology

2013 - 2017

#### **SOFT SKILLS**

Critical Thinking
 Time Management
 Collaboration
 Patience
 Leadership
 Problem Solving

\*\*\*\* Advanced

\*\*\*\* Advanced

\*\*\*\* Intermediate

\*\*\*\* Intermediate

\*\*\*\* Intermediate

#### **HARD SKILLS**

Unit Testing
 Web Development/Design
 Programming
 Database Management
 Model Based Design

\*\*\*\*\* Advanced
\*\*\*\*\* Advanced
\*\*\*\*\* Intermediate

#### LANGUAGE PROFICIENCY

(Passed JLPT N4 Level Exam last December 02, 2018 and J-Test Exam last April 2018)

### PROGRAMMING LANGUAGES

C Language
 PHP
 \*\*\*\*\* Advanced
 MySQL
 Visual Basic
 JavaScript
 React.js
 \*\*\*\*\* Advanced
 \*\*\*\*\* Advanced
 \*\*\*\*\* Advanced
 \*\*\*\*\* Intermediate

### **OTHER TOOLS / SOFTWARE**

WinAMS
 \*\*\*\*\* Advanced
 Hidemaru Text Editor
 Microsoft Excel
 Microsoft Word
 MATLAB
 C++ Builder
 VS Code
 \*\*\*\*\* Advanced
 \*\*\*\*\* Basic
 \*\*\*\*\* Advanced

#### **ELIGIBILITY**

• Career Service Examination (Professional)

### SEMINARS, TRAININGS, AND WORKSHOPS ATTENDED

### Install v2.0: Symposium on Technology Advancement through Live Learning

August 27 - 28, 2015 at La Piazza Hotel & Convention Center, Legazpi City

### 13th Youth Congress on Information Technology

September 10, 2015 at SMX Convention Center, Pasay City

### **Training on Student Tech Update by Wizards group Inc.**

September 11, 2015 at Microsoft Philippines, 6750 Ayala Office Tower, Makati City

### I Know IT Wave 3

November 14 - 18, 2016 at CAT College, Legazpi City

• Won 1st place in Web Design and Development category

### Strategic Planning and Management 2016: How to Successfully Execute your Project Plan

December 13, 2016 at Bicol University College of Science Bldg. 2, Legazpi City

#### **Software Development and Web Productivity Tools Talk**

January 27, 2017 at Bicol University College of Science Bldg. 2, Legazpi City

#### W.A.V.E Staff (Work, Attitude, Values and Ethics) for Employees

April 25-26, 2019 at I'M HOTEL 7862 Makati Ave, Makati City

### **C Language and Embedded C Training**

April 03, 2019 – October 03, 2019 Denso Techno Philippines, Inc.

#### **SOFTWARES DEVELOPED**

### KIO (Information Kiosk for Department of Science and Technology, Regional Office V)

2016

Platform: Web

- Description: A web-based informative kiosk system that is used to serve as an information source for the
  visitor and inquirers of the office so that whenever they have transaction or needed some informations
  about a certain service or personnel, they will easily know about it.
- Client: Department of Science and Technology, Regional Office V

### Sto. Domingo National High School Integrated School System (Scheduling System)

2016

Platform: Web

- Description: A web-based system designed to automate all the manual transaction of the school.
- Client: Sto. Domingo National High School

### **BUPC E-Grading**

2016

• Platform: Web

- Description: A web-based system designed to automatically compute the grade of a certain student based from their score which will be inputted by the admin and will automatically determine if they pass or fail a certain subject.
- Client: Information Technology Students

### **Electronic Records and Payment System of Oas Municipal Treasury**

2016

Platform: Web

- Description: A web-based system for automated payment system used for paying for a certain service acquired from the treasury office as well as automatically printing required documents.
- Client: Computer Science Students

### **Pinoy Travelista**

2016

Platform: Web

- Description: A web-based travel agency web site used to promote the beautiful places in the Philippines and will allow the user to book for a travel tour package they want to avail.
- System that was developed in the I Know IT Wave 3 which we won 1<sup>st</sup> place

### **Sieve Analyzer**

2017

- Platform: Web
- Description: A web-based application that is used to calculate the soil parameter and show a graph of
  particle-size distribution curve and lastly to identify what is the gradation of a certain soil that was tested.
- Client: Geodetic Engineering Students

#### **Convert Function Simulator**

2018-2019

- Platform: Application
- Description: A visual basic tool that I developed in my previous work which simulates the output of a convert function to avoid more manual computations.
- Client: Self-created tool to increase my productivity in work

### **Google Maps Store Locator**

2020

• A store locator displays a set of markers representing locations on a map, to help users find the nearest location of a business they are interested in visiting.

#### **Guess the Number**

2020

• Simple number guessing game with score recording.

#### **COVID-19 Tracker**

2020

This application aims to provide reliable information about the cases of Corona Virus all around the world. It also
provides latest news from the WHO or World Health Organization and local news for the selected country. It has
also a graph that contains stats over time worldwide or in a selected country. API used from
https://corona.lmao.ninja/

### **COVID-19 Blog**

2020

 COVID-19 blog aims to provide comprehensive information with regards to the number of confirmed cases in the Philippines, together with the number of deaths and recoveries, thereof. It features a tracker that monitors the abovementioned data clusters (Confirmed cases, Deaths, Recoveries). Blogs about COVID-19 may also be posted..

#### To Do List App

2020

• Due to COVID-19, many of us are working from home. Make sure to keep track on all of your task to avoid frustrations. This is an app that will help you monitor your daily task.

#### **Weather Checker**

2020

• A simple application used to search and provide the current weather in a specific city.

## TechnoPro Engineering's Partner Product Website (ZABBIX & 顔認証)

2020

• An official website for TechnoPro Engineering (Shinagawa Branch Office) that showcase their partner product Zabbix and 顔認証 (Face Recognition Device).

### PERSONAL WEBSITE/PORTFOLIO

• <a href="https://swengr-janan.github.io/">https://swengr-janan.github.io/</a>

#### REFERENCE

### Pamela Macy V. Dreo, SRS II/MIS Unit Head

Relation: OJT CoordinatorContact Number: 09151165832

### Lany L. Maceda, MIT

Relation: College ProfessorContact Number: 09089333214

### **Alfred Delos Reyes**

Relation: Nihongo TeacherContact Number: 09175445442