Richard Andrei B. Suñga



CONTACT

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https://github.com/Vomerine

EDUCATION

Technological University of the Philippines

Bachelor of Science in Computer Science 2019-Present

University of the Philippines

Senior High School Science, Technology, Engineering and Mathematics With Honors 2017/2019

Tañong Integrated School

Junior High School 2013/2017

CLUBS/ORGANIZATIONS

TUP COMPASS

2019-Present

TUP GEAR

2018-2019

ACHIEVEMENTS

Deans Lister (2019-2023)

Participated in the following online courses in Coursera and SoloLearn (2021-2022):

- PHP Course
- Introduction to Cybersecurity Tools & Cyber Attacks
- Programming for Everybody : Getting Started with Python
- Python Data Structures
- Using Python to Access Web Data

ABOUT ME

Hard-working, quick learner, and responsible. I am a very competitive person and that pushes me to strive at anything that I do to reach my goals. I pushes my limits so that I can exert my full effort on everything that I do. I am confident at my problems solving skills and I recognize that I need to improve my public speaking skills.I constantly watch educational videos in my free time to develop new skills and abilities.

When it comes to programming, I try to learn things that will make my code efficient. I like to search ways to improve the maintainability and overall quality of my code. I also aspire to be a backend developer or QA in the future.

SKILLS

Hard Skills

- Known programming languages: C, C++, C#, Java, Python, PHP, SQL, HTML, CSS, JavaScript, GDScript and Dart
- Used different frameworks such as CodeIgniter 3, Laravel 9, Express (MERN Stack), React Native, Flutter and .NET
- Familiar in relational database such as MySql and non-relational database like Firebase and MongoDB
- Knowledgeable in tools such as Microsoft Visual Studio Code, XAMPP, and Android Studio
- Proficient in Git source control

Soft Skills

- Ouick learner
- Problem solving
- Decision making
- Diligent
- Basic communication skill

PROJECTS

Into the Battlefield

March 2023 - June 2023 Project insights:

- A board game inspired from "Game of the Generals"

Key responsibilities:

- Improve user gameplay experience

Techtail | Sole Developer

February 2023 - March 2023 Project insights:

- An e-commerce web application project for our Web Development subject that uses the MERN technology stack

Key responsibilities:

- Develop an e-commerce with MERN stack with simple functionalities

Ideanaleh | Backend Developer

October 2022 - February 2023 Proiect insights:

- A crowdfunding web application using Laravel framework to help IT projects financially Kev responsibilities:
- Assigned on implementing backend of the app such as auth, email, and settings
- Code refactoring for readability and maintainability

Flutter Word Generator | Sole Developer

July 2022 - October 2022

Project insights:

- A simple name generator app using the Flutter framework with Firebase to learn the Dart language and operating a non-relational real-time database Key responsibilities:
- Develop an app using the Flutter framework

PutoSE | Frontend/Backend Developer

June 2022 - July 2022

Project insights:

- A microblogging website using CodeIgniter developed to provide TUP students and professors a healthy environment for discussions

Key responsibilities:

- Assigned on implementing backend of the app such as auth, forgot password, email sending
- Code refactoring for readability and maintainability
- Implementing and adjusting the frontend design

Thinklik | Backend Developer

November 2021 - January 2022 Project insights:

- A microblogging website using CodeIgniter developed providing users a forum-based discussions

Key responsibilities:

- Assigned on implementing backend of the app such as user reports, email sending, and admins
- Code refactoring for readability and maintainabiiity

Game Recommender | Backend Developer

December 2021- February 2022

Proiect insights:

- A python application that uses the cosine algorithm to recommends games based on user's previous game from the Steam API

Key responsibilities:

- Handling the user input
- Optimizing the application

Money In The Bag | Backend Developer

October 2021

Proiect insights:

- A discord bot developed in Python designed to track the current price of different currencies Key responsibilities:
- Handling the JSON data from the API

WORK EXPERIENCE

Pixel8 Web Solutions & Consultancy Inc.

March 2023 - June 2023 Backend Web Developer Intern

Key responsibilities:

- Programming backend web APIs

CHARACTER REFERENCE

Prisicilla S. Bator

Faculty Member, Computer Studies Department (College of Science)

Head, Bids and Awards Committee (Consulting Services & Infrastructure)

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