

Nak Roque Llantada

Full Stack Web Application Developer

EXPERIENCE

Hammerulo Data Corporation, Taguig City — Sr. Software Developer

April 2021 – Present

- **Led development for Intelebase**, an inventory management system that allows one-click publishing on eBay and Shopify, with seamless synchronization across all platforms. Utilized SOAP API for eBay and REST API for Shopify to ensure accurate, real-time inventory updates whenever a transaction occurs on any platform.
- **Developed frontend features for Huvr**, using React and GraphQL to create responsive and interactive user interfaces with efficient data fetching.
- **Maintained and enhanced JAWS**, an internal legacy system built on Laravel 4.6 and PHP 5.4, ensuring system stability and updating components as needed.
- **Managed and maintained Jira server**, recently overseeing a migration to an AWS server in Singapore to improve performance and accessibility.
- **Oversaw server management on AWS, Linode, and Google Cloud**, optimizing for performance, security, and scalability across all applications.
- **Create AI Agent Powered by OpenAI, Google Gemini, Claude, OpenwebUI**
 - HRIS
 - Recruitment agent
 - Social Media Manager

Philippine Statistical Research and Training Institute, Quezon City -Highly Technical ICT Consultant

January 2021 - December 2021

- Developed a Human Resources Information System (HRIS) with integrated Payroll System using Laravel, streamlining HR operations and payroll processing.
- Built a Single Sign-On (SSO) application to unify access across multiple applications, including a Ticketing System and Inventory, through API integration.
- Supervised and mentored Junior Developers, ensuring adherence to best practices and coding standards for improved project quality.
- Created comprehensive system documentation to support users and enhance knowledge management, ensuring system sustainability and ease of use.

Sun Moon Tech, City — Senior Full Stack Web Application Developer

May 2020 – April 2021

- Developed and maintained frontend architecture using React.js, enhancing user interactions and overall UX.
- Built backend applications with Laravel, focusing on server-side logic and data integrity for robust performance.
- Led backend development for a mobile car insurance project, creating REST APIs, managing databases, and overseeing server

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SKILLS

Certified AWS Cloud Practioner

PHP(Laravel, Codeigniter, Symfony I)

Javascript

(Jquery, Reactjs, Vue.js)

MySQL

LAMP

GIT

Python

AWS, Google Cloud, Linode

E-Commerce(Ebay & Shopify)

Ubuntu, MacOS, Windows

Wordpress

AI Tools

OpenAI

Google Gemini

Claude Anthropic

OpenwebUi

AI Framework(LLM)

LangChain

LANGUAGES

Filipino & English

Organization

Active member of
CFC Couple for Christ

- configurations to support seamless app functionality.
- Implemented DevOps practices including CI/CD pipelines, automating deployment and improving release efficiency.
- Managed server infrastructure on AWS, Linode, and Google Cloud, ensuring security, scalability, and optimal performance across platforms.
- Designed reusable API endpoints to streamline data sharing and functionality across various systems, enhancing consistency and efficiency.

Philippine Statistical Research and Training Institute, Quezon City — Highly Technical ICT Consultant

June 2019 – December 2019

- **Developed and automated the institute's inventory and procurement system**, transitioning from manual processes to a digital system with QR ID functionality, enabling easy access to item history and data via mobile scanning.
- **Automated reporting and data visualization**, generating statistical insights on consumption and expense trends to identify frequently used and high-cost items, with built-in safeguards against unauthorized report manipulation.
- **Led and supervised a team of Junior Developers**, providing guidance on best practices and technical problem-solving.
- **Created comprehensive end-to-end system documentation** for users and improved knowledge management for ongoing system support.
- Utilized PHP (Laravel), jQuery, and MySQL, deploying the system on an on-premises server to ensure data security and internal accessibility.

OmniQuest Inc. | Reliance Group of Company, National Capital Reg, Philippines — Sr. Application Developer

May 2018 – August 2019

- **Developed and maintained the HMO Portal for Flexicare and the MPS (Medical Processing System)**, enhancing user experience and functionality.
- **Worked across the full stack**, handling both front-end (React.js, jQuery) and back-end (PHP with Laravel, CodeIgniter) development.
- **Configured servers using Apache and Nginx** for optimized web performance.
- **Ensured cross-platform compatibility** to support a seamless experience on mobile devices.
- **Set up and maintained cloud infrastructure on AWS**, managing server migrations and configurations to enhance scalability and security.
- **Secured APIs and database connections** to protect sensitive user data (e.g., HMO data).

Freelance Developer - Application Web Developer

May 2017 - August 2019

- **Developed and maintained various websites for clients** using WordPress and Laravel, focusing on performance, user experience, and functionality.
- **Designed custom web solutions** tailored to client needs, including content management features and dynamic components for enhanced usability.
- **Notable Projects:**
 - Wonder of Words (WordPress)
 - Clickbucks (Laravel) – No longer in service
 - Lawbase PH (Laravel)
 - Felson Tech (Laravel)
 - UP Dentistry Online Review (Laravel)
 - Dela Rosa Casilla Law (Laravel) – No longer in service

Magnalux Digital Incorporation — Software Developer

June 2016 - December 2016

- **Designed and developed a Payroll Management System** using Object-Oriented Programming (OOP) principles and MVC pattern, **ensuring modularity and scalability for future enhancements.**
- **Built dynamic and static websites for clients with both custom and CMS-based solutions**, focusing on user-friendly interfaces and responsive design:
 - Globagia
 - Mentora
 - FitCross Strength
- **Utilized a tech stack** including Apache/Nginx, PHP (Laravel, CodeIgniter), JavaScript (React.js, jQuery) to deliver robust and high-performance web applications.
- **Maintained and optimized business rules** for various projects to streamline operations and improve efficiency.

EDUCATION

Quezon City Polytechnic University, — Bachelor of Science in Information Technology

June 2010 - March 2016

Reference

John Franklin Baluyo, Philippine Statistical Research and Training Institute- Computer Programmer II

09171820422 - Former Colleague

Eshlee Romero, Accenture - DevOps Engineer

09171820422 - Brother in SFC/YFC

Eli Bautista, Reliance United Project - Lead and Business Analyst

09152313251 - Former Colleague



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICAL RESEARCH AND TRAINING INSTITUTE

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August 7, 2023

Certificate of Consultation Services

This is to certify that **Mr. Nak R. Llantada** has worked as an IT Consultant at the **Philippine Statistical Research and Training Institute** for the following projects:

- Human Resource Information System (July 2021 to December 2021)
- Cybersecurity (March 2021 to April 2021)
- Asset Management Information System (July 2019 to December 2019)

During the above-mentioned periods, Mr. Llantada actively participated in the implementation and management of various IT solutions, contributing valuable insights, technical expertise, and dedication to the successful completion of these initiatives.

We hereby acknowledge Mr. Llantada's valuable contributions and commitment to enhancing the technological landscape of PSRTI. We wish Mr. Llantada continued success in his future endeavors.


JOSEFINA V. ALMEDA, Ph.D.
Executive Director III

