BERNARD HISTORILLO

FULL-STACK WEB DEVELOPER

CONTACT

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EDUCATION

- **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

Bicol University College Of Science – 2017

- **HIGHSCHOOL**

St. Agnes' Academy – Legazpi City, Albay

SKILLS

- Laravel Framework
- Front-End Development
- PHP & MySQL
- Blockchain Development
- Solidity
- Apache Cordova & Framework7
- ReactJS Framework
- Unity 2D

PROFILE

As a skilled full stack developer with a Bachelor's degree in Computer Science, I have gained extensive experience working with a diverse range of national and international clients. I have worked on numerous software development projects, contributing my expertise in both frontend and backend development to deliver exceptional results. Overall, I am a seasoned professional who takes pride in consistently delivering top-notch software solutions.

EXPERIENCE

- **OWNLY, LEGAZPI CITY, ALBAY**

  2021-06 – 2022-11
  Chief Technology Officer

  - Responsible in overseeing the development of Ownly's software products.
  - Create smart contracts for NFT collections, marketplace and staking.
  - Create decentralized applications like NFT Marketplace, Token Staking and NFT minting websites.

- **TRANSFINGO GROUP OF COMPANIES, SINGAPORE**

  2021-01 – 2021-06

  - Create a minimum viable product of a system that will serve as a channel portal to maximize the benefits of every member of a network.
  - Create a supply chain with the use blockchain to determine product provenance.

EXPERIENCE

- **FAIRWIN TRADING CORPORATION, LEGAZPI CITY, ALBAY**

  2019-08 – 2020-12

  - Create an e-commerce website with multiple ways for its users to earn. (e.g. Retailing, Direct Referral, Indirect Referral, Uni-level Bonus, Profit Share Pool Bonus, Stair Steps Rewards, Infinity Plus Bonus, Royalty Bonus Rewards, Rank Incentives)

- **1OXPHILIPPINES, LEGAZPI CITY, ALBAY**

  2019-08 – 2020-12

  - Design and develop responsive interfaces for displaying and categorizing deals, discounts, promos, and giveaways.
  - Implement a system to generate unique QR Codes for users to facilitate contact tracing.

- **KANGEN WELLNESS CENTER, LEGAZPI, ALBAY**

  2020-01 – 2020-12

  - Implemented e-commerce functionalities, including cart, checkout, and payment gateways.
  - Set up and managed databases for product catalogs, user profiles, and transaction histories.
  - Integrated systems to handle various income sources and financial reporting.

- **NEXAS DATA SOLUTIONS, NAGA, CAMARINES SUR**

  2020-05 – 2020-08

  - Created dynamic pages to display establishment details, user reviews, and safety measures.
  - Created a system for establishments to input and update their Covid-19 prevention measures.
  - Enabled features such as route planning, nearby searches, and location-based recommendations.

- **ONLICOIN, LEGAZPI, ALBAY**

  2019-06 – 2019-12

  - Designed and deployed the OnliCoin token using the Ethereum blockchain.
  - Created responsive user interfaces for account management, token balance, transaction history, and other essential features.
  - Developed unique earning features to reward users for participation and engagement.

- **BIOCARE MULTIPURPOSE COOPERATIVE, DARAGA, ALBAY**

  2018-07 – 2019-07

  - Designed and developed a user-friendly e-commerce section for showcasing and selling health products.
  - Created a comprehensive network marketing structure to manage user referrals, tiers, and rewards.
  - Built personalized user dashboards for tracking purchases, referrals, earnings, and more.

FREELANCE WORKS

- **HONU (WEBSITE)**
  - A global business growth agency that unlocks the potential of heart-centered and customer-focused brands through high-level marketing strategies and winning business solutions that provide sustainable, streamlined, and scalable results.

- **KINA MEANS BUSINESS (WEBSITE)**
  - Kina Means Business is centered around the principles of SIMPLICITY, FREEDOM, and EMPOWERMENT, striving to streamline business models, systems, and communication, cultivate an environment for creativity, and especially support women leaders and entrepreneurs, with the ultimate goal of building a community where these core values foster growth, innovation, and success.

- **XPERTS UNIVERSITY (WEBSITE)**
  - Offers a vibrant community and a treasure trove of knowledge for real estate enthusiasts, providing resources and support to help users level up their real estate game and conquer their goals with confidence and success.

- **DAILY SKIN CLINIC (WEBSITE)**
  - A clinic dedicated to making beautiful and healthy skin attainable for all, through comprehensive, patient-centered, and evidence-based dermatological services, reflecting a strong commitment to skin wellness and individual care.

- **THE BLU HOTEL (WEBSITE)**
  - Albay's foremost luxury accommodation, showcasing a sophisticated blend of leisure and business amenities tailored to provide an exceptional stay for guests.

- **SNEAKERVERSE (NFT AND WEBSITE)**
  - An innovative platform for sneaker enthusiasts, allowing them to buy, sell, and trade NFTs of sneakers, leveraging the Ethereum mainnet to ensure secure and seamless transactions.

- **MATH DOMMABLE (ANDROID GAME)**
  - An Android 2D app game merges the strategic enjoyment of domino and scrabble games, challenging players to create mathematical expressions with dominoes to earn points, offering various difficulty levels and a 'player versus computer' feature, and providing an engaging and visually stimulating experience for puzzle lovers, math enthusiasts, and strategic thinkers, ensuring thrilling gameplay where every turn counts.

- **PHYSICS SIMULATIONS (DESKTOP APP)**
  - This app is a collection of interactive science simulations crafted to create a game-like environment for students, covering essential physics topics such as the Law of Inertia, Law of Action and Reaction, Work and Power, Potential and Kinetic Energy, and the Law of Acceleration, making learning engaging and enjoyable.

- **LOAN MANAGEMENT SYSTEM (ANDROID APP)**
  - An Android app that revolutionizes loan management for businesses and lenders by offering effortless tracking of clients' loan payments and charges, along with a streamlined system for collectors to submit payments, providing unparalleled transparency, efficiency, and integration for an optimized loan management experience.

FREELANCE WORKS

- **PULMONARY HEALTHCARE ASSISTANT AND REMINDER FOR MEDICINE ASSIMILATION (ANDROID APP)**
  - An expert system for individuals suffering from pulmonary diseases, providing a comprehensive and user-friendly interface with six interactive modules to offer personalized prescription and alternative medicine recommendations, detailed information on respiratory diseases, medication interactions, herbal supplements, and age-related guidelines, along with convenient mobile alerts and an Activity Log, revolutionizing the approach to medication management.

- **ALBAY 2ND DISTRICT COMMERCIAL ESTABLISHMENT PROXIMITY MAP LOCATOR (ANDROID APP)**
  - An innovative Android application designed to transform the navigation of Albay's vibrant commercial landscape by providing a comprehensive map of shopping, dining, and entertainment options, making it an invaluable tool for locals and visitors alike to uncover the region's hidden gems.

- **PROJECT MOBILI (ANDROID APP)**
  - A cutting-edge web and mobile platform that enables businesses to advertise products or services and connect with customers across both channels, featuring a unique Revenue Sharing Model that incentivizes affiliates, facilitating unprecedented growth and success for businesses of all sizes.

- **DESIGN OF REINFORCED T-BEAMS (ANDROID APP)**
  - An Android application that facilitates the engineering design of interior and symmetrical T-beams, assessing whether the beam is singly or doubly reinforced and evaluating the adequacy of the design.

- **SOIL CLASSIFICATION (ANDROID APP)**
  - Soil Classification is an Android application that categorizes soil using the Unified Soil Classification System (USCS), and includes an additional soil bearing calculator based on the N-values of the standard penetration test (SPT).

- **REINFORCED CONCRETE COLUMNS (ANDROID APP)**
  - An Android app that facilitates the analysis and design of Tied and Spiral Columns, as well as the ties, spiral, and steel tubing of Composite Columns, serving as a comprehensive tool for structural engineering tasks.

- **BEAM DEFLECTION USING AREA MOMENT METHOD (ANDROID APP)**
  - An Android application designed as an engineering tool to calculate the slopes and deflection in simply-supported and cantilever beams, utilizing the area-moment method for precise structural analysis.