

# PORTFOLIO

October 2020 – August 2024

# Salvan, Jhon Edward

FULL-STACK DEVELOPER

<https://jepsdev.online/>

# PAYMENT GATEWAY

**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, ECLIPSE IDE, NETBEANS IDE

**OBJECTIVE :** The Digiluck payment gateway offers seamless integration with various payment merchants, including GCash, Maya, local banks like Philippine banks, as well as foreign banks in countries such as Thailand, China, Malaysia, Indonesia, and Vietnam. Additionally, the gateway securely processes transactions, ensuring the protection of sensitive customer data during online payments.

**ROLES :**

- Work closely with clients to identify and address their specific needs.
- Review and analyze merchant documentation to ensure seamless API integration with **Day pay**, **Sunny pay**, **Sonic Pay**, and **Papaya Pay**.
- Design, develop, and maintain the Payment Gate application, including writing and testing code.
- Create financial management modules to track and manage all transactions.
- Apply security protocols to protect confidential data.
- Develop and maintain database schemas for optimal data organization and storage.

# CASINO PLATFORM

**URL:** <https://digiluck.world>

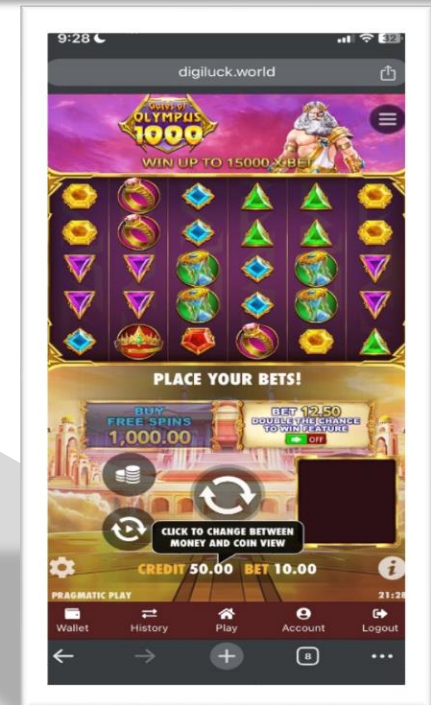
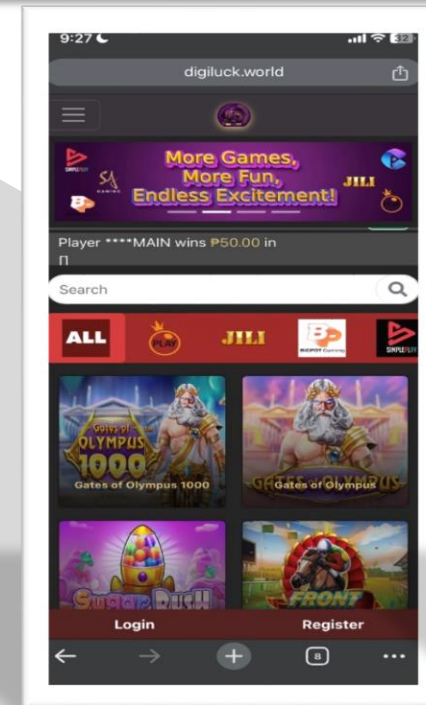
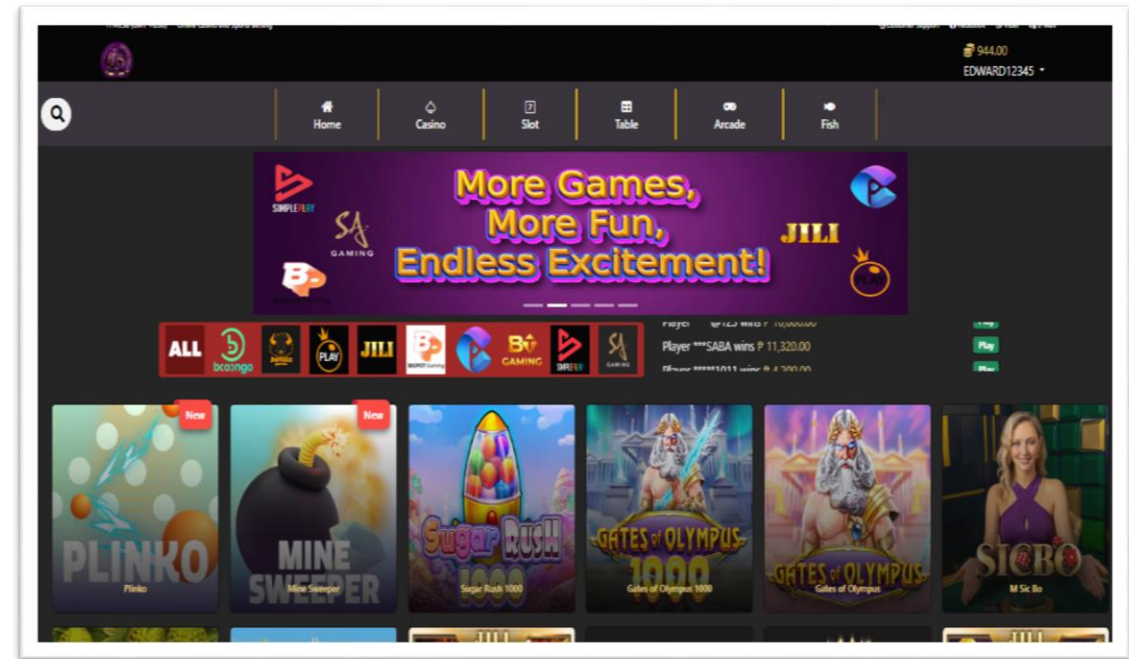
**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, JQUERY, AJAX, ECLIPSE IDE, NETBEANS IDE

**OBJECTIVE :** Develop a secure and engaging casino platform offering a wide variety of high-quality games. Focus on delivering a seamless user experience with robust security features and efficient transaction processing. Ensure compliance with industry regulations,

## ROLES :

- Develop seamless REST and SOAP APIs for integrating with game providers including **PRAGMATIC PLAY**, **SA GAMING**, **SIMPLE PLAY**, **BIGPOT**, **CLOT**, **JILI**, **POCKET GAMES**, and **EVO**.
- Review and analyze merchant documentation to ensure seamless API connectivity.
- Develop a responsive front end that works seamlessly across all platforms, from desktop to mobile devices, and ensure cross-platform optimization.
- Apply security protocols to protect confidential data.
- Develop and maintain database schemas for optimal data organization and storage.



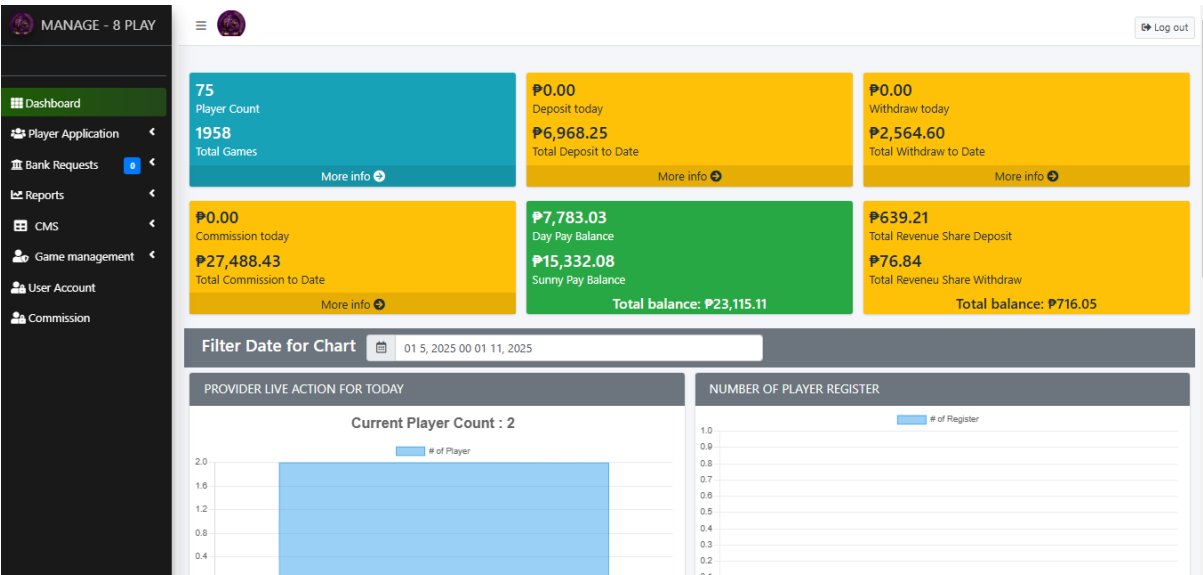
# CASINO PLATFORM ADMIN SIDE

**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, JQUERY, AJAX, ECLIPSE IDE, NETBEANS IDE

**OBJECTIVE :** Content Management in Casino Platform

- ROLES :**
- Review and analyze merchant documentation to ensure seamless API connectivity.
  - Develop a responsive front end that works seamlessly across all platforms, from desktop to mobile devices, and ensure cross-platform optimization.
  - Apply security protocols to protect confidential data.
  - Develop and maintain database schemas for optimal data organization and storage.



# CONSWELDO

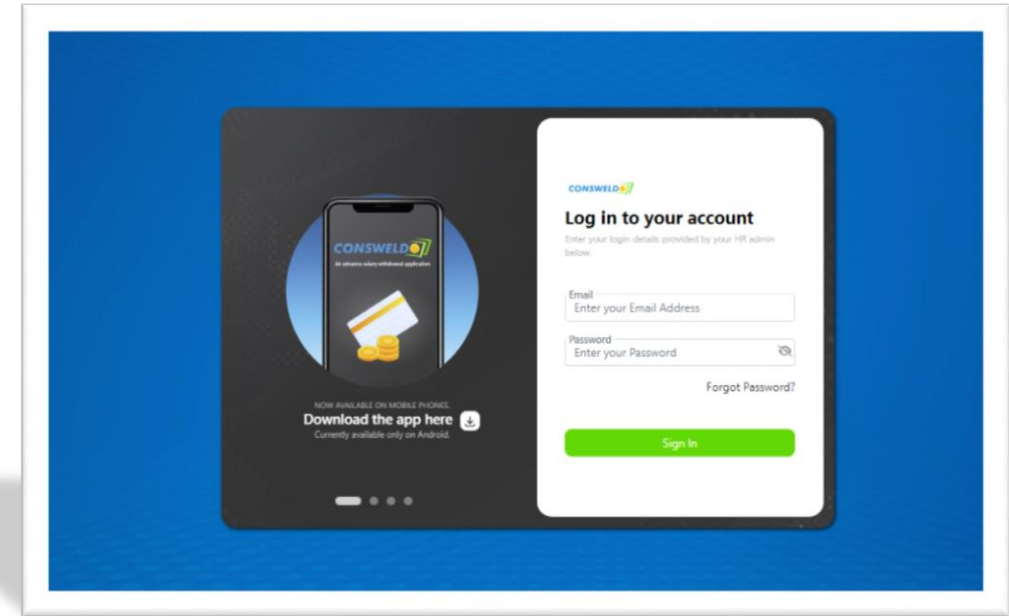
**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, LARAVEL, VUEJS

**OBJECTIVE :** An advance salary withdrawal application · Quick and Easy Advance · Interest-free Advance Paycheck. Experience financial flexibility

## ROLES :

- Translating UX-designed wireframes to production-level HTML/CSS/JS/VUEJS.
- Integrate backend systems with third-party APIs, such as **i2i (Union Bank).**
- Write server-side code using PHP languages in Framework such as LARAVEL
- Develop REST APIs to facilitate communication between the frontend and backend systems.
- Write, refactor, review, and debug code.



# HRIS (Human resource Information System)

**URL:** <https://hris.lucky8star.com>

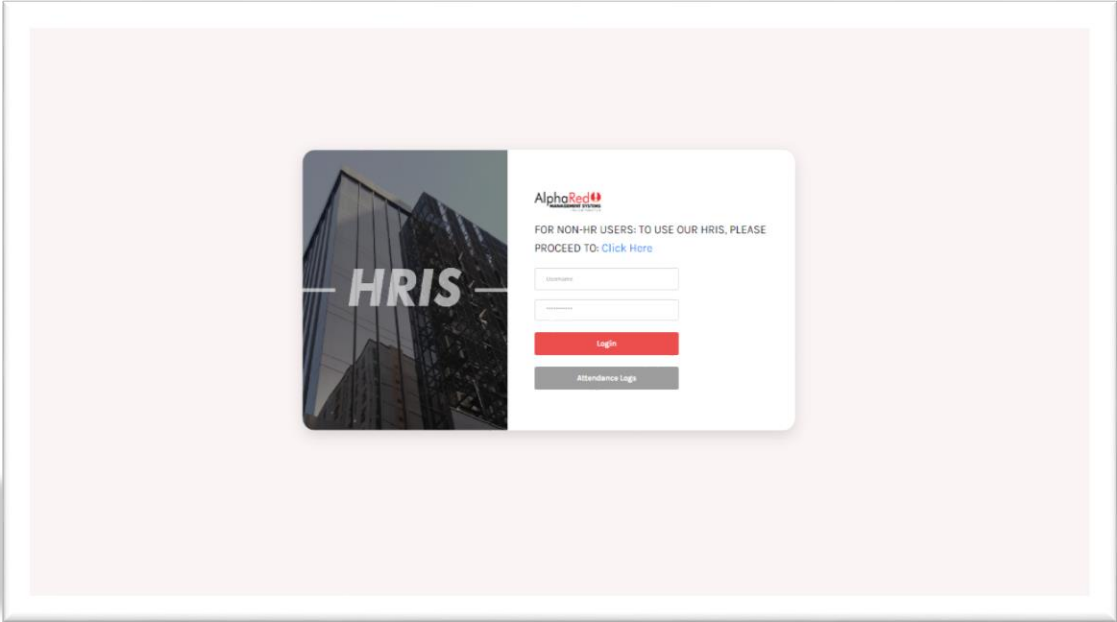
**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, JQUERY, AJAX, BOOTSRAP, ECLIPSE IDE

**OBJECTIVE :** Enhance efficiency and accuracy in HR operations by streamlining data management processes, supporting organizational growth and scalability through customizable workflows and scalability features within the HRIS platform, enabling employees to easily request overtime, leave, or schedule changes, manage timekeeping, access their pay slips, and streamline payroll generation within the HR and payroll management system.

**ROLES :**

- Develop front-end website architecture.
- Design user interaction on web pages.
- Develop back-end website application.
- Design and implement database structures.
- Optimize database queries for efficiency and performance.
- Define endpoints and data formats for communication between different parts of the application.
- Work alongside graphic designer for web design features.
- Ensure cross-platform optimization.



# OCBS (Application Tracker)

**URL:** <https://ocbs.alpharedph.com>

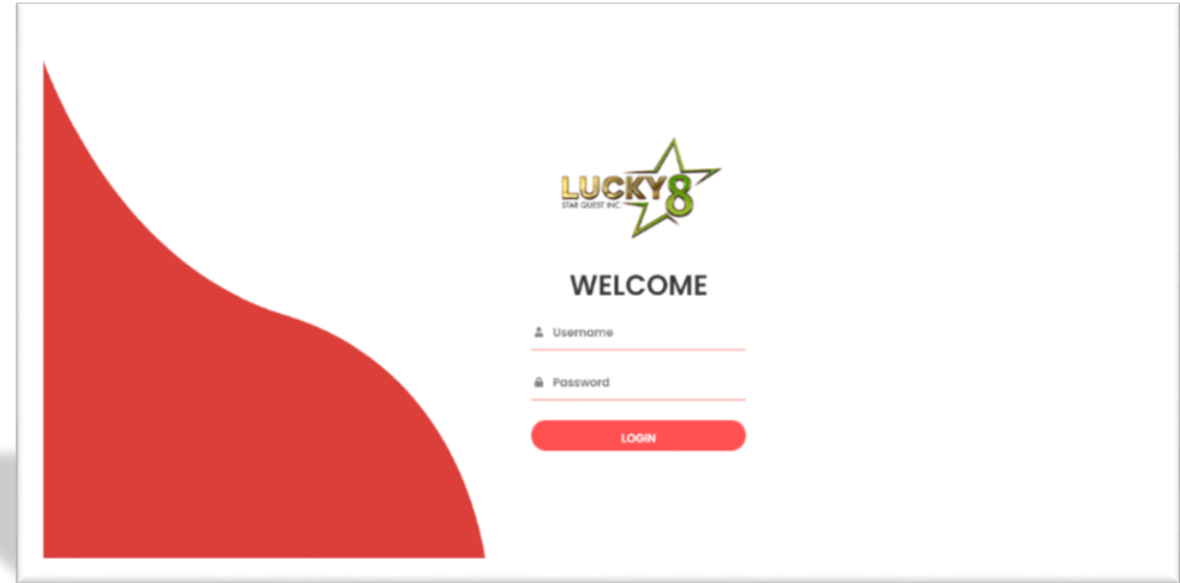
**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, JQUERY, AJAX, BOOTSRAP, ECLIPSE IDE

**OBJECTIVE :** Track the Kios Application's progress by streamlining operations with departments (Finance, Sales, Helpdesk, Audit) and third-party companies, monitor inventory for equipment at each kiosk site and in company storage, and manage the transition from installation to operation. Additionally, allow kiosk owners to apply for additional equipment while the system monitors both company and kiosk owner inventory.

## ROLES :

- Develop front-end website architecture.
- Design user interaction on web pages.
- Develop back-end website application.
- Design and implement database structures.
- Optimize database queries for efficiency and performance.
- Define endpoints and data formats for communication between different parts of the application.
- Work alongside graphic designer for web design features.
- Ensure cross-platform optimization.





# PARKING SYSTEM

**URL:** <https://parking.lucky8star.com>

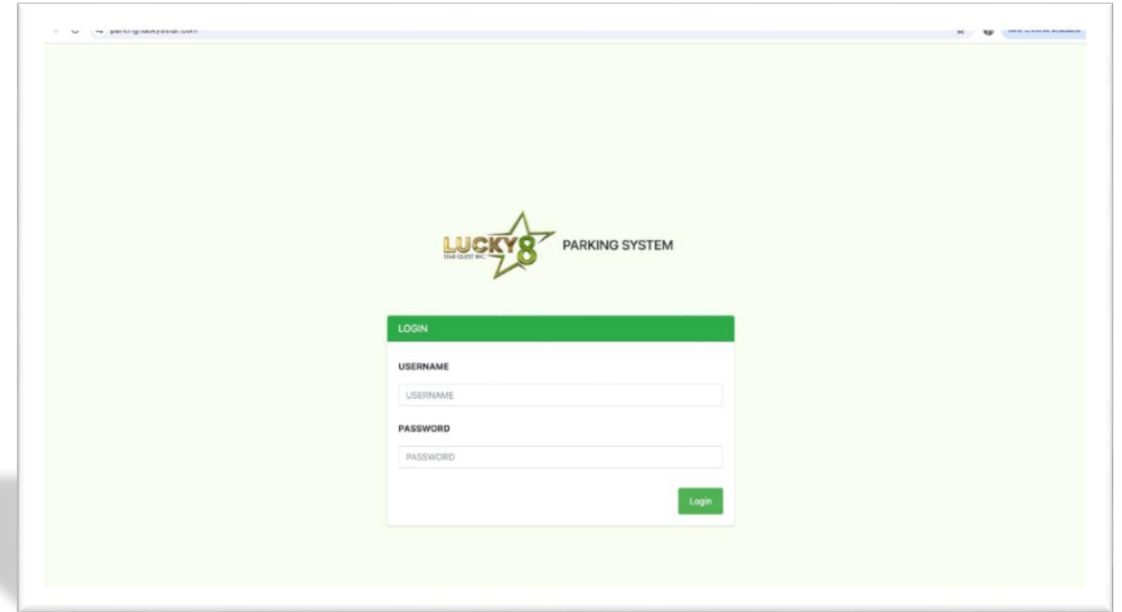
**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, JQUERY, AJAX, BOOTSRAP, ECLIPSE IDE

**OBJECTIVE :** Provide accurate tracking of parked vehicles, including their duration, and calculate the exact payment amount required, as well as generate weekly and monthly financial audit reports

## ROLES :

- Develop front-end website architecture.
- Create API for kiosk or mobile Scanners.
- Design user interaction on web pages.
- Develop back-end website application.
- Design and implement database structures.
- Optimize database queries for efficiency and performance.
- Define endpoints and data formats for communication between different parts of the application.
- Work alongside graphic designer for web design features.
- Ensure cross-platform optimization.



# ELOTTO ( unpublished )

**ROLE:** FULL-STACK DEVELOPER

**TECH STACK:** PHP, JAVASCRIPT, MYSQL, HTML/CSS, CODEIGNITER, JQUERY, AJAX, BOOTSRAP, RACHET(SOCKET), ECLIPSE IDE

**OBJECTIVE :** Provide a user-friendly interface for purchasing lottery tickets online, ensure secure payment processing, and offer effortless deposit and withdrawal options through partnered merchants such as Gcash, Paymaya, and DragonPay. Additionally, provide informative content about each lottery game, including rules, odds, and past winning numbers, and regularly audit and review the platform's security measures to protect user data and transactions.

## ROLES :

- Develop front-end website architecture.
- Develop a socket for continuous connectivity between the player side and the management side
- Design user interaction on web pages.
- Develop back-end website application.
- Design and implement database structures.
- Optimize database queries for efficiency and performance.
- Define endpoints and data formats for communication between different parts of the application.
- Work alongside graphic designer for web design features.
- Ensure cross-platform optimization.

