JOSE MARCELIUS HIPOLITO

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CAREER PROFILE

Senior Fullstack Developer with 10+ years of experience delivering high-impact, user-centric web applications. Proficient in building and modernizing complex systems using React, Next.js, TypeScript, and Node.js—often integrating backend services, automation pipelines, and AI-assisted workflows. Skilled at transforming legacy platforms into intuitive, scalable solutions with clean architecture and maintainable code. Known for leading cross-functional teams, enforcing best practices, and driving continuous improvement in agile, high-performance environments.

CAREER HIGHLIGHTS

- **Modernization Leadership at TitanFX**: Led the end-to-end overhaul of TitanFX's client trading dashboard, transforming a fragmented legacy platform into a seamless, Binance-like experience. Utilized Next.js, React, and modular architecture to deliver a scalable, high-performance interface for deposits, withdrawals, and account management.
- **Design System & Component Library Implementation**: Established a reusable design system using Storybook and Shadcn/Radix, enabling consistent UI/UX across the app. Accelerated frontend development through well-documented, testable components that enhanced collaboration between design and engineering teams.
- **Team Mentorship & Best Practices**: Defined and enforced rigorous coding standards, mentored junior and mid-level developers, and introduced modern dev workflows. These efforts improved code quality, reduced bugs, and fostered a culture of craftsmanship and ownership.
- **Legacy System Revitalization & Framework Development**: Successfully modernized multiple legacy systems by migrating to contemporary stacks (React, Node.js, Docker), improving maintainability, performance, and scalability. Designed internal frameworks and deployment pipelines to streamline team productivity.
- **Workflow Optimization with Modern Tools:** Proactively incorporated AI-assisted tools and automation into the development lifecycle—enhancing productivity, reducing repetitive tasks, and enabling smarter decision-making during design and implementation phases.

PROFESSIONAL EXPERIENCE

Titan FX LTD   2023 - Present

Titan FX is a leading fintech company providing traders with access to a wide range of financial markets, specializing in Forex, commodities, and cryptocurrency trading.

Senior Frontend Developer

Led frontend development efforts for the revamp of TitanFX's client dashboard, a core portal enabling traders to manage deposits, withdrawals, and account creation. Transitioned the platform to a modern tech stack using Next.js, emphasizing scalability and maintainability.

- **Client Dashboard Modernization:** Lead the end-to-end transformation of TitanFX's front-facing trading portal. Developed a sleek, responsive, and secure interface for managing deposits, withdrawals, and account settings
- **Component-Based Architecture:** Re-architected the codebase using Next.js and React, implementing a modular component library that promotes reusability and simplifies future maintenance.
- **Enhanced Developer Workflow:** Integrated Storybook into the development process, enabling the creation and maintenance of a robust design system and improving collaboration across design and development teams
- **Coding Standards & Best Practices:** Established stringent coding standards that emphasized error prevention and long-term maintainability. Promoted reusable component architecture and enhanced collaboration between frontend developers.
- **Agile Collaboration**: Worked closely with product managers and backend engineers to translate complex business requirements into practical, high-performance frontend solutions.

Siftlogic (Verias)   **2017 - 2022**

Senior Fullstack Developer

Played a crucial role in developing and optimizing Verias's data solutions, reducing development time for their marketing tools, and maintaining legacy software to improve user engagement and customer satisfaction.

- **Real-Time Communication Platform:** Developed a WebRTC-based conferencing application for fitness programs using React, significantly enhancing real-time interaction and user engagement.
- **Custom Framework Development:** Engineered a lightweight JavaScript framework to accelerate the deployment process across multiple client websites, reducing development time and resource overhead.
- **Legacy System Enhancements:** Upgraded legacy software components to modern standards, directly contributing to improved performance and a better user experience for marketing tools and data management systems.
- **Mentorship:** Provided hands-on guidance and technical leadership to junior developers, fostering an environment of continuous improvement and knowledge sharing.

Oxygen Ventures (ECAL)   **2015 - 2017**

Oxygen Ventures is an investment firm specializing in innovative tech startups. ECAL provides marketing solutions for event management.

Frontend / Fullstack Developer

As one of ECAL's pioneer developers spanned not just foundational architecture but also strategic product development, shaping ECAL into what it is today.

- **Modernization Initiatives**: Pioneered the integration of Docker and modern JavaScript frameworks—including React and Redux—to enhance scalability and maintainability of event management platforms..
- **Streamlined Development Processes**: Developed a comprehensive modular build framework that reduced routine deployment tasks and cut onboarding time for new developers by 30%.
- **Collaboration & Version Control:** Implemented advanced DVCS strategies (including Git Flow) to improve collaboration across cross-functional teams and maintain high code integrity.

EDUCATION

University of the East, Manila

Bachelor of Science in Computer Science, 2014

TECHNICAL SKILLS

- **Frontend**: React, Next.js, AngularJS, TypeScript, Redux, Storybook, SASS
- **Backend & APIs**: Node.js, RESTful API development
- **Cloud & DevOps**: AWS, Azure, Docker
- **Tools & Methodologies**: Git, Git Flow, Agile/Scrum, SQL