

John Paul Robert Jovito

Full Stack Blockchain Developer

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Caloocan City, Metro Manila, Philippines



EXPERIENCE

Full Stack & Blockchain Developer

Dragos, Inc

09/2023 – 05/2024 Australia

- **Architected** a Non-KYC crypto exchange system, including a web application and Telegram bot, achieving over \$100K in trading volume daily.
- **Designed** and **deployed** over 20 crypto trading bots using Go-Ethereum, Python, Web3.js, and DEX protocols.
- **Implemented** multiple smart contracts and utility tokens, securing over 10K holders.
- **Introduced** a Fair Token Offering (FTO) mechanism, enhancing token distribution methods.
- **Crafted** and **integrated** frontend UI with Next.js and various web3 libraries.
- **Engineered** secure and performant smart contracts for diverse blockchain applications.

Full Stack & Blockchain Developer

Sparkblox

08/2022 – 07/2023 United States

- **Developed** and **deployed** blockchain solutions for industry clients.
- **Utilized** UUPS protocol for 100% version control of NFT proxy contracts.
- **Secured** meta transactions for gasless NFT minting using OpenZeppelin libraries.
- **Constructed** frontend interfaces for DApps using HTML, CSS, JavaScript, and React.
- **Mentored** frontend developers and **ensured** seamless integration with smart contracts using Thirdweb SDK.
- **Executed** rigorous unit tests for smart contracts using Hardhat, Mocha, and Chai.

Full Stack & Blockchain Developer

Slamcoin

06/2020 – 07/2022 United Arab Emirates

- **Led** the development of DeFi platforms with features like lending, borrowing, and yield farming.
- **Created** NFT minting websites using Solidity and ERC-721/1155 standards.
- **Audited** and **secured** smart contracts with OpenZeppelin libraries.
- **Introduced** staking and governance features in DApps, boosting user engagement by 30%.
- **Built** secure and fast backend systems using Go frameworks, enhancing speed by 50%.
- **Managed** source code with Git and GitHub, maintaining robust version control.

Web Developer

Ayala Corporation

02/2018 – 05/2020 United Arab Emirates

- **Transitioned** to responsive web design using HTML, CSS, and JavaScript, increasing mobile user engagement by 15%.
- **Developed** new features for the e-commerce website, resulting in an 8% increase in user session duration.
- **Created** dynamic frontend applications with React and Next.js, improving page load speed by 50% and user retention by 30%.

EDUCATION

Rizal Technological University

Bachelor's degree, Computer Science

09/2013 – 09/2017 Philippines

SUMMARY

Innovative Full Stack & Blockchain Developer with over six years of experience in developing and deploying secure, scalable, and high-performance decentralized applications (DApps) and blockchain solutions. Expertise in creating crypto trading bots, smart contracts, and DeFi platforms using JavaScript, Python, Node.js, Go, Solidity, and Rust. Skilled in leading teams, mentoring developers, and collaborating with cross-functional teams. Excellent communication skills and a proven track record of driving significant user engagement and revenue growth.

SKILLS

- **Backend Development:**
Node.js, Python, Docker, PostgreSQL, Redis
- **Blockchain Development:**
Solidity, Vyper, Rust, Ethereum, Smart Contract, DeFi, NFTS,
- **AI & Data Science:**
LLMs, Python libraries (Numpy, Pandas, PyTorch)
- **Frontend Development:**
React, Next.js, HTML, CSS, JavaScript,
- **Version Control:**
Git, GitHub, Bitbucket, GitLab
- **Test & Security:**
Hardhat, Mocha, Chai, Secure Coding Practices