ANDREW MARK

Senior Blockchain Developer

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📍 Tsim Sha Tsui, Hong Kong

SUMMARY

Dynamic, creative, passionate Blockchain developer with +5 years of hands-on experience in producing robust code for large-scale blockchain products. Eager to build stable and user-oriented crypto products, and contribute to next generation of Web3.

EDUCATION

B.S. Computer Science

The University of Hong Kong

📅 2014 - 2018   📍 Pok Fu Lam, Hong Kong

GPA
3.7 / 4.0

EXPERIENCE

Senior Blockchain Developer

Pinksale Finance, Remote   📅 03/2022 - 04/2023

- Built architecture for reliable Launchpad for EVM chains, and new token starters.
- Wrote contracts for various initial offerings, according to industry traditions and clients' requests.
- Built APIs for KYC service for token creators and presale buyers.
- Opened audit section for presale token contracts, Audited 50+ ICO token contracts.
- Developed convenient and responsive User Interface, supported with good User Experience.
- Coordinated with the QA team to ensure the quality of the application.
- Worked in close collaboration and partnership with 50+ startups and provided professional advice for project growth.
- Participated in 300+ code reviews to ensure code quality and built great mentorship with senior developers.

Blockchain Developer

House of Yards, Remote   📅 07/2020 - 05/2022

- Participated in business specs confirmation for Landscaping service application.
- Developed APIs for SAAS app with Python, Django and Used PostgreSQL for Database management.
- Implemented Gift and Referral program as fascinating functionalities to encourage more and more users to participate.
- Integrated Google Map and scheduling service for good user-ordering experience.
- Integrated Stripe Payment Service for good user-payment experience.
- Developed Admin managing dashboard to monitor whole service system, and provided statistical and analytical information for better business decision.
- Performed several round of UAT for each version launching and put great focus on comprehensive beta testing.

SKILLS

Blockchain Development

Solidity   Rust   Cosmwasm

Cosmos SDK   Near-SDK-RS   Hardhat

Full Stack Development

React.js   Vue.js   Node.js   Next.js

Agile Methodology

LANGUAGES

English

Cantonese

EXPERIENCE

Senior Frontend Developer

Toronto Dominion Bank　　📅 10/2018 - 06/2020

- Developed 10+ E-Commerce sites with Javascript and its frameworks.
- Worked closely with Business Analysts in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
- Worked in close collaboration with internal and external 20+ customers and 10+ teams to develop strategies that address product content and overall user experience designs.
- Designed, built, and automated data flows to save 10+ hours of tedious work per week.
- Consulted in the redesign of a company's website, resulting in a 35% increase in traffic.