Junior Full-Stack Engineer (Web3) – VanEck

Location: Remote or Tampa, Florida/New York, NY
Department: VanEck's Web3 Department
Type: Full-Time

About the Role
VanEck's Web3 team is growing! We are looking for a Junior Full-Stack Engineer to support the development of SegMint.io and additional crypto-native applications. This is an exciting opportunity to work on tokenized real-world assets, blockchain integrations, and decentralized applications (dApps) while learning from a world-class team of engineers and blockchain experts.

You will collaborate with senior engineers to build secure, scalable, and user-friendly Web3 experiences while exploring smart contracts, blockchain data, and NFT infrastructure.

Key Responsibilities
- Frontend Development: Build and optimize React-based dApps with an emphasis on usability and performance.
- Backend Development: Develop and integrate APIs and PostgreSQL database to the frontend.
- Web3 Integration: Work with viem, wagmi, and RPC nodes/services to integrate blockchain transactions and interactions to frontend applications.
- Smart Contract Development: Learn to write and test Solidity smart contracts for tokenized assets.
- Security & Optimization: Ensure applications follow the best security practices for handling crypto transactions.
- Collaborate & Learn: Work closely with the team to gain experience in blockchain protocols, DeFi, and NFT marketplaces.

Requirements
- 1-3 years of full-stack development experience.
- Familiarity with React, Next.js, JavaScript/TypeScript, and Node.js.
- Basic understanding of blockchain, smart contracts, and Web3 frameworks.
- Hands-on experience with APIs, databases, and cloud services.
- Eager to learn about crypto, NFTs, and real-world asset tokenization.
- Strong problem-solving and collaboration skills.

Preferred Qualifications
- Experience with Solidity, Hardhat, or Foundry is a plus.

- Interest in crypto-economics, DeFi, and tokenized assets.
- Experience working with blockchain indexing.

Compensation:

If this position will be performed in whole or in part in New York City, the base salary range is $120,000 to 150,000. Individual salaries may vary based on different factors including but not limited to, skills, experience, job-related knowledge, and location. Base salary does not include other forms of compensation or benefits offered in connection with this position.

VanEck is committed to treating all applicants and employees fairly and to providing equal opportunity in compliance with applicable federal, state and local laws. VanEck does not and will not discriminate against any employee or applicant for employment on the basis of race, religion, ancestry, color, gender, gender identity, pregnancy, age, physical or mental disability, national origin, marital status, sexual orientation, citizenship status, covered-veteran or military status, genetic information, and/or any other factor protected by law.