Blockchain Developer

Based in sunny San Diego, the XYO Network is the world's first Proof of Location blockchain project. The company behind XYO Network is XY Findables, which was started in 2012 and has produced over 1 million Bluetooth and GPS hardware devices, which help customers find and keep track of their prized possessions, like their keys, purse or even their ADHD puppy who likes to take themselves on walks!

The lessons we've learned building a successful consumer IoT business has prepped us for the most exciting and ambitious chapter of our company's life: the XY Oracle Network ("XYO Network" or "XYO"). Ethereum-based smart contracts give the ability to utilize the blockchain and cryptoeconomic principles across countless industries and implementations. However, we currently don't have a decentralized and authoritative oracle to determine and verify location. The XYO Network solves this problem by creating a layered location verification service that is effective across many device classes and smart contract protocols. It's based on a set of novel cryptographic mechanisms, Proof of Origin and Bound Witnesses, which tie together the power of the blockchain and real world data collection into a system with direct applications today.

Oh yeah, and we were just featured on CNBC, too! (https://youtu.be/Boiai8tWnhM)

Please visit https://www.xyo.network to learn more.

Are you passionate about blockchain technology and its implications for our future? Do you love sharing knowledge, growing your skills, and working with great people? The XYO Network team is growing, and we are looking for extraordinary talent who enjoys building as much as we do. So if you are self-directed, enjoy autonomy in your work, and you are an excellent participant in a team, come join XYO Network today!

Responsibilities:
You will be responsible for designing and developing applications in different blockchain platforms such as Ethereum, EOS, and other distributed computing environments.

Qualifications:
- B.S. or M.S. in Computer Science or equivalent experience
- Experience working in the cryptocurrency or blockchain sector, preferably with recent projects in blockchain
- 3+ years of experience building highly-available, scalable and modern web applications
- Strong experience with Node, Golang, or C++
- Experience developing backend services and RESTful APIs
- Experience deploying to the cloud

- Ability to work and thrive in a fast-paced environment, learn rapidly and master diverse web technologies and techniques
- Strong comprehension of how web applications function including security, session management, and best development practices
- Aggressive problem diagnosis and creative problem-solving skills
- Extensive expertise designing testable software
- Proficiency with code version tools such as Git
- Experience with test driven development
- Experience working in an Agile environment
- Exceptional interpersonal, communication, and influencing skills and an ability to navigate a complex and unstructured cross-functional environment
- Ability to think both strategically and tactically; can formulate data-driven decisions that lead to results

Preferred Skills
- Solidity, Vyper, Serpent, LLL development
- Experience with modern front-end frameworks like React
- Expertise in public key cryptography, Zero Knowledge Proofs, and other advanced cryptographic concepts

Extras
- Work with a ruggedly handsome group of blockchain nerds
- Plus, benefits and stuff
- Like, free Coke Zero

We are an equal opportunity employer and value diversity at our company. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.

If the above looks good to you, please apply directly to careers@xyo.network.