



## Sr. DevOps Engineer

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:**

- Applies experience of DevOps best practices to enable highly available & reliable systems and processes including source control, artifact management, build, and deployment systems in an open source environment.
- Cloud/deployment systems architecture.
- Maintains development, test, and production infrastructure by proactively monitoring, troubleshooting and fixing software and hardware problems.
- Drives build and release engineering for products across mobile, web, and cloud platforms.
- Provides guidance and support to engineers on development, build, deployment and release.
- Designs, documents and implements consistent release, branch, build, and deploy patterns that increase organizational efficiency.

- Administers and maintains source control repositories, build systems, build automation servers, and associated automation. Creates and maintains documentation accordingly.
- Drives continuous improvements within and across teams.

### **Qualifications:**

- BS or BA Degree preferred or equivalent work experience.
- 5+ years of experience in DevOps, software engineering, release engineering, and/or software configuration management.
- Experience with successfully executing and continuously improving the release process, delivering many products with competing timelines.
- Experience architecting and optimizing cloud environments.
- Strong understanding administering and troubleshooting software configuration management systems and/or source code version control systems.
- Experience automating build and release processes, build management, dependency management and continuous integration/deployment tools.
- Experience with Agile development and methodologies, Linux, UNIX, Windows, SaaS and mobile.
- Must be a self-starter and a team player with a service-oriented attitude and excellent problem solving and analytical skills.
- Experience auto-deploying mobile applications a plus.

### **Preferred Technical Skills**

- Source Control: GitHub
- Artifact Management: NPM, CocoaPods, JitPack
- Build: Jenkins, Maven, Gulp, Webpack, etc.
- Scripting languages: Bash, Batch, etc.
- Programming languages: Node.js, Golang, etc.
- Containers: Docker
- Hosting: AWS, Firebase, decentralized deployments, etc.

### **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](mailto:careers@xyo.network).