

UMBRA

DevOps Software Engineer

Umbra Lab, Inc. (“Umbra”) is a technology company which builds next-generation space systems. Umbra is launching an unrivaled constellation of space-based radar satellites with synthetic aperture radar (SAR) capabilities, to produce all weather day-night imagery with sub-meter resolution for low cost distribution via an integrated web platform. We are a bold, experienced team of developers, engineers, product specialists, and other professionals working to aggressively expand the state-of-the-art for commercial remote sensing.

We are looking for an experienced DevOps / Site Reliability Engineer to championing the latest technologies and industry best practices in a startup environment. The ideal candidate is excited by the opportunity to influence design decisions at an early stage and is comfortable wearing multiple “hats” as needed, applying a strong understanding of cloud security, infrastructure, and distributed web services.

Key Responsibilities

- Develop, maintain, and optimize cloud infrastructure, integration, cybersecurity and software deployment process
- Guide the Software Engineering team on best practices, patterns, and vision for the application and automation infrastructure
- Manage and tune cloud infrastructure, micro-service applications, and continuous integration systems

Basic Qualifications

- Programming experience with Python, Node, or Go
- Solid understanding of cloud and application security, identity, and compliance required
- Experience with CI/CD build tools and pipelines
- Comfortable working in a dynamic and fast-paced development environment

Desired Qualifications

- Bachelor of Science in Computer Science or equivalent and 3 - 5 years of experience working with cloud-based DevOps
- 3 - 5 years of experience working with AWS, especially EC2, S3, Lambda, VPC Networking
- Experience building highly automated environments, preferably using Terraform
- 1 - 2 years of experience working with container orchestration platforms, preferably Kubernetes
- Strong understanding of infrastructure monitoring principles, best practices, and implementation

Benefits

- Flexible Vacation / Paid Time Off
- Medical, Dental, Vision, 401(k)
- Stock Options

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Location

- Santa Barbara, CA

Additional Requirements

In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment eligibility verification form upon hire. All persons hired will be required to be a U.S. citizen, a lawful permanent resident of the U.S., or protected individual as defined by 8 U.S.C. 1324b(a)(3), or eligible to obtain the required authorizations from the U.S. Department of State. Umbra is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

To apply: Email resume to careers@umbralab.com