Senior DevSecOps Engineer

Capitol AI is a venture-backed startup, with a mission to humanize data analytics through data literacy and immersive data storytelling. We are looking for a Senior DevSecOps Engineer. We seek an individual who is dedicated to their craft to join our growing team of proven technologists who are building the future of interfaces for data analytics.

Job Description
The Senior DevSecOps Engineer will work closely with the founders and the engineering team to implement policy and instrument orchestration that will ensure the secure delivery of our flagship product to our customers. As you will be joining a small core team, you will have input on overall application architecture decisions.

The Successful Senior DevSecOps Engineer candidate will be responsible for developing the security posture of Capitol AI in collaboration with the CTO. The Successful Senior DevSecOps Engineer will work with the sales and engineering teams to ensure customer security requirements are met and be engaged and provide feedback throughout the customer development process. As with any engineering position at Capitol AI, the demonstrated ability to write well-documented and maintainable code is a must.

Beyond the above, specific tasks that may be required include:

- Creating orchestration workflows for delivering technical product
- Programmatically managing containerized infrastructure using Kubernetes
- Managing cloud services and infrastructure on AWS and GCP
- Developing a code to manage orchestration and secure product delivery
- Managing code for orchestration in Github
- Writing automated tests to ensure security policies and features are functional
- Design & Implement secure software development life cycle solutions based on various tools
- Contribute to tool evaluation, selection, and recommendation internally and to clients
- Provide advisory on security matters during the sales process
- Participate in the execution of training program for different teams
- Participate in the development of training programs
● Define secure software development life cycle for projects and teams

Location
Capitol is based in NYC and the Senior DevSecOps Engineer position is open to remote or onsite candidates.

Responsibilities
● Collaborate with team members and be responsive in real-time (we use Slack and Notion)
● Participate using Agile processes and associated tools
● Get excited about learning new skills, libraries, techniques

Required Skills
This is an engineering role, so a successful candidate should be comfortable with writing and managing infrastructure as code. Experience with Software Development Security Lifecycle management and Application Security Testing, including implementation of security testing as part of continuous integration is required. Experience with pen-testing, network, and forensic analysis is desired. Candidates must be self-motivated and able to collaborate in small cross-functional teams.

● At least 4 years of DevOps or SRE experience
● Experience developing orchestration to scale applications securely
● Application architecture experience
● Experience managing cloud platforms and containerized architecture in AWS and GCP
● Practical mastery of git & and best practices of version control
● Experience with continuous integration & test-driven development
● Experience with Terraform
● English proficiency and demonstrated excellence in communication

Required Experience
● 4+ years of experience developing modern, customer-facing web applications
● BA in Computer Science/related discipline or equivalent experience
● Experience in a fast-paced, high accountability environment

Our Values
Prioritize Listening
We listen to the problem and ask questions before we create solutions. We value our teammates’ opinions and experience.
Put your team first
We are a team rowing in the same direction. We value our camaraderie and care for our team members.

Run towards hard problems
We are not afraid of ambiguity. We work together to break hard problems into small digestible ones.

Stay humble, keep improving
We all make mistakes. We make sure to learn from them and have the humility to take feedback.

Ship small, crawl first
We start with the smallest, shortest, dumbest way to solve the problem. Then we build on it together to make it great.

The Opportunity
Working at Capitol will be an incredible journey with some unique upsides for the right person.

- Collaborate with leading technologists, executives, and government leaders on problems that matter in healthcare, finance, the Department of Defense, and more
- Work on problems with a high degree of impact and scale
- We are a small team with minimal bs and bureaucratic processes
- You will have the ability to influence the direction of the product and the company
- True startup environment, a dynamic company with many ways you can contribute
- Early hire opportunity - Meaningful equity offered to core team members