



Company

Vechain is a global organization working to enable mass blockchain adoption. Our Web3 ecosystems, deep cross-sector expertise and research-backed innovation are jumpstarting scalable sustainability solutions. The foundation of the vechain ecosystems is our layer-1 blockchain VechainThor. One of the world's most energy-efficient blockchain platforms, this transparent, trustworthy, decentralized structure is vechain's bottom line in the creation of innovative, new business models to deploy across industries. To date, we have already connected over 300 enterprise partners with real-world solutions. Bolstering trust, collective sustainability action, redefined value and interconnected ecosystems is the vechain prerogative.

Our Culture

We're a hard-working, innovative, and passionate group intensely focused on building great Web3 products and Sustainability solutions. Look closely and you'll see some common traits we look for in all our hires. We take extreme ownership, embrace feedback, and are high-performing individuals that work great in team environments. We're mission-focused, yet comfortable in dealing with change and ambiguity, and we're not afraid to change direction when we need to. Above all, we're optimists and want people to join us who thrive in fast-paced, high-quality, and disruptive environments.

The role

As a Senior DevOps Engineer, you will play a crucial role in ensuring the reliability, scalability, and security of our infrastructure. You will collaborate with cross-functional teams to implement and maintain robust DevOps practices, automate deployment pipelines, and enhance the overall system performance.

Work you'll do

Individuals in this role would be responsible for a variety of activities including:

- Work with the CTO and technical leadership team to set technical strategy and direction for Vechain DevOps capabilities
- Evaluate vendors and provide recommendations in the DevOps and Infrastructure area
- Design, automate and operate all type of operational tasks, from deployment, to test automation, cloud components, networking configuration, server provisioning, backup and restore, etc.
- Handle Infrastructure as code, making our infrastructure fully automated and simply replicable
- Always aware of Industry trends
- Collaborate closely with functional and project and product management teams on solution design and delivery (both internally and externally) client delivery

Qualifications and Skills

Required:

- 6+ years' experience in DevOps/Software Configuration Management role
- Strong programming experience in at least one of the following languages Python, Shell, Java, Bash, Golang or NodeJS
- Excellent CI/CD experience with GitHub Actions/Jenkins/Bamboo/ GitOps/ AWS Code pipeline/ Azure DevOps
- Working knowledge Docker containers, Kubernetes, AWS ECS, Fargate
- Excellent Linux or UNIX Knowledge
- Knowledge of the following tools: Puppet, Chef or Ansible
- Knowledge on Infrastructure as Code, possibly with Terraform and Cloud Formation
- Proven experience in maintaining highly available performant environment
- Monitoring tools such as Sumologic, Datadog, Zabbix, Nagios, Prometheus, Grafana, ELK



- Network Security
- Excellent automate build experience in Cloud environments
- Flexibility/adaptability – comfortable working with ambiguity and continually evolving priorities
- Excellent executive communication skills (both verbal and written)
- Demonstrated ability to team and collaborate effectively
- Comfortable working in a virtual environment
- Willingness to travel as required
- Bachelor’s degree in computer science or equivalent

Preferred:

- AWS/Azure DevOps certified
- Familiar with Agile/Scrum methodology
- Experience in Crypto / Blockchain industry