



NetDevOps Engineer

We are seeking a dynamic Network and DevOps (“NetDevOps”) Engineer to work in our highly skilled network automation delivery team. This role involves a combination of advanced technical expertise, and hands-on involvement in day-to-day operations.

Who You Are

You are a mid to senior level engineer/architect with real world experience building and automating networks and systems of various types and sizes (enterprise, service provider, data center, etc). You’re passionate about great network and systems architecture, digital infrastructure, automation, and tying it all together. Really, you simply love the satisfaction of making IT estates work as efficient systems. You’re just as comfortable working with VxLAN and BGP as you are working with Linux and Kubernetes. You enjoy learning, implementing, and troubleshooting technology.

You’ve played with python and/or goLang and you enjoy trying to script / automate / streamline yourself out of a job, knowing that will never be possible. Software development is interesting to you, and you know at least the basics of Git. You have broad experience across various IT vendors hardware and software. You are a detail oriented self starter. Communication is one of your strengths, and you know how to work asynchronously with a distributed team.

You’re looking for work with flexible hours and complete location independence that gives you the freedom to to come up with clever solutions, and a team to work together with when needed.

Your Knowledge, Skills, and Abilities

- Networking and internetworking expertise (design, deployment, and operations)
- Strong experience deploying and using network automation tooling (NetBox/Nautobot, Ansible, etc)
- Familiarity deploying and operating Containers (Docker, Kubernetes, Helm) and CentOS
- Ability to communicate fluently in English, written and verbal
- Able to work well as a team while also being self-sufficient
- Familiarity with **grit**
- Ability to enjoy the work and have fun

Helpful but not required experience: Slack, GitHub, GitLab, ClickUp, Google Workspace, Clockify.



Who We Are

FullCtl is a growing network automation firm, focused on performance and reliability, primarily in the interconnection space. Current projects involve discovery and documentation of existing networks, architectural and engineering recommendations for network improvement, design and deployment of fully automated networks, developing key network automation, orchestration, and observability tools (including internet databases), and creating interconnection helpers.

The company is located in Chicago, Illinois, but we hire talented engineers from across the globe. We like to surround ourselves with smart people who can help where needed, and we give employees the freedom to explore and promote their own ideas. We invite everyone to be a part of group discussions for solving problems. We value working hard and playing just as hard. We like to overcome challenges in unique and cutting edge ways. We love thinking outside the box.

We are currently looking to contract with a talented network and systems engineer (“NetDevOps SRE”) just like you! Work is assigned in bi-weekly sprints with an expectation to meet reasonable deadlines. Daily check-ins and attendance at weekly meetings is required. Plenty of opportunity for advancement - we are growing faster than we can hire!

Key Role Responsibilities

- **Deployment Work:** Participate in deployment activities, ensuring high standards of reliability and efficiency. Utilize Helm for streamlined Kubernetes deployments.
- **Hands-on Involvement:** Participate in network architecture planning, implementation, and maintenance. Contribute to the development and optimization of our DevOps processes.
- **Technical Escalations:** Serve as a level 2 SME for complex technical issues, particularly related to Network Automation. Provide guidance and solutions to escalated problems.
- **Time Management:** Contribute to multiple projects, ensuring they are delivered on time.
- **Continuous Improvement:** Stay abreast of industry trends and advancements in BGP, IXPs, and Kubernetes deployment strategies. Recommend and implement improvements to our systems and processes.
- **Stakeholder Communication:** Liaise with other departments, external partners, and clients to ensure seamless integration and operation of our services.

Final Details

This role will start as a part-time contract position and we expect the ideal candidate to grow with us through 2024 and beyond. Pay is flexible and will likely include hourly and/or project based compensation.

If this is interesting to you, [please apply today!](#)