



# Senior Software Engineer - Container Infrastructure

We are seeking a Senior Software Engineer specialized in Container Infrastructure to play a key role in developing, maintaining, and enhancing systems crucial for our container-based solutions. This position is ideal for a skilled engineer with a deep understanding of container technologies and a passion for designing scalable and robust infrastructure. As part of our dynamic team, you will be at the forefront of integrating container technologies into our edge computing platform and driving innovation in our containerized application management solutions.

## Key Qualifications

- Advanced proficiency in Linux and Python, with a solid background in systems engineering.
- Expert knowledge in container technologies, especially Docker.
- Experience with Kubernetes and other container orchestration tools.
- Demonstrated ability to design and maintain scalable, resilient container infrastructure.
- Proven track record of troubleshooting and resolving complex system-level problems.
- Experience in writing high-quality, maintainable, and testable code.
- Prior success in working closely with Product Management and Development teams to understand and meet product requirements.
- Excellent team collaboration skills, especially in remote work environments.
- Strong initiative and ability to prioritize tasks effectively.
- Adaptability to evolving business and technical challenges.

## Responsibilities

- Lead the design and development of our container infrastructure, focusing on integration with Docker and Kubernetes.
- Collaborate with cross-functional teams to develop container runtime and orchestration services that align with business needs and technical requirements.
- Oversee the implementation of container solutions within our Linux operating system.
- Contribute to problem-solving and analytical troubleshooting in a containerized environment.
- Ensure the highest level of performance, security, and reliability of our container

infrastructure.

- Regularly communicate technical concepts and developments to team members and stakeholders.
- Stay abreast of developments in container technologies, distributed systems, and virtualization to drive continuous innovation.

## **Requirements**

- A BS or MS degree in Computer Science or equivalent work experience.
- Minimum of 5 years of industry experience in software engineering, with a focus on container or virtualization infrastructure.
- Expertise in Docker and related container technologies.
- Strong programming skills in Python and other general-purpose programming languages.
- Experience with command-line interfaces and Linux environments.
- Exceptional organizational skills and professional communication ability.

## **Preferred Skills/Experience**

- Prior experience with infrastructure as code tools (Terraform, Ansible, Flux, ArgoCD).
- Expertise in Kubernetes and related container-orchestration technologies.
- Knowledge and experience in virtualization and distributed systems.
- Excellent verbal and written communication skills, with the ability to convey technical concepts effectively.

## **Compensation**

- Competitive, based on experience
- Health Insurance: Vision, Dental and Medical (HDHP & PPO options)
- PTO & paid Company holidays

This is a full-time, permanent position and may be remote or based out of our downtown Indianapolis or San Francisco offices.

If you've reached this point in the job description and feel you're still not sure if you should apply...Just do it! We know there are no perfect applicants. You may not have 100% of all those bullets listed above - and that's okay. If you're feeling like you're not going to fit in with our teams - you'll be surprised. We're all working towards the same goal at Scale Computing. Whoever you are and whatever background you bring, we encourage you to submit an

application if it's a role you can be passionate about doing every day. Please send your resume, with the job title in the subject line to [careers@scalecomputing.com](mailto:careers@scalecomputing.com).

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## About Scale Computing

Scale Computing is a global business with offices around the world, thousands of customers, and countless applications running on our industry-leading SC//Platform. We enjoy this success because we have made a conscious effort to build this company amazing person by amazing person – could you be the next to join us as the newest Scaler?

Scale was founded on the belief that transparency and collaboration create a culture of ownership, success and empowerment; more empowered employees are more productive employees. At Scale, we build empowerment through diversity and our core values of: Integrity, Innovation, Collaboration, Success, and Fun.

We are an “all killer, no filler” organization and believe everyone has an important role. We look for highly motivated, smart, fun people to fill those roles. If working with other amazing people to help us build a wildly successful company sounds like fun to you, we’d love to hear from you.