



DevOps Engineer

About CleanSlate

CleanSlate provides dedicated practices and specialized consulting services around Cloud, Enterprise Integration, Enterprise Applications and IT Asset Management. CleanSlate exists to make it easy for companies to adopt leading edge cloud technology solutions that accelerate business outcomes.

DevOps Cloud Engineer

We are looking to add an DevOps – Cloud Engineer to our team. If you are passionate about delivering quality solutions and thrive in a fast paced, forward-thinking environment, then this could be the ideal opportunity for you. As a Cleanslate consultant you will be able to work as a team of technical experts to execute and drive results for CleanSlate clients.

As part of the CleanSlate Cloud Practice you will have opportunity to work closely with CleanSlate technical team and Client business and technical teams to deliver DevOps solutions.

- Design, manage, and maintain tools to automate operational processes
- Advise clients on how to change process, deploy automation, build DevOps toolchains.
- Experience with Amazon Web Services or Azure, code-defined infrastructure, configuration management tools, and CI/CD
- Strong understanding of enterprise scale automated software development using current tools.
- Hands on technical DevOps expertise with supporting clients or internal operations.
- Deep technical expertise supporting clients by building and managing enterprise-scale DevOps platforms, including code repositories, automated build and testing tooling, automated deployment tooling, containerization technologies and general automation of infrastructure provisioning, and configuration management functions.
- Comprehensive understanding of enterprise software development tools and methodologies, including typical enterprise application architectures and ability to write scripted or compiled application and automation code.
- Strong analytical skills, a willingness to learn and grow skillset and be comfortable working across different client environments.

Responsibilities:

- Designing cloud, hybrid and on-premise infrastructure and automated systems to support distributed architectures
- Developing tools to manage configurations and deployment of infrastructure
- Development of and training on forecasting and planning techniques, enabling clients to scale while remaining efficient
- Collaborate with developers to design and set up computing environments that meet requirements
- Develop libraries, front-ends, and frameworks to support a highly-automated Continuous Improvement environment
- Provide insight into and knowledge of the latest DevOps best practices, technology, solutions, and industry trends
- Work closely with cross-functional teams to understand the IT business requirements, drive the analysis and design the technical solutions in compliance with architectural blueprints and business strategies

- Use DevOps methodologies to automate existing processes and design new cloud-based infrastructure based on infrastructure as code mindset
- Document and communicate all aspects of automated processes
- Provide infrastructure architecture advice, planning guidance, and quality assurance guidance development and infrastructure teams
- Provide insight into and knowledge of the latest cloud architectures, technology, solutions, and industry trends
- Implement and evaluate cloud-based security using best practices

Basic Qualifications

- Minimum of 3 Years' experience as a hands-on technical specialist in software development, enterprise systems administration/engineering, and/or DevOps platform administration/engineering.
- Minimum of 2 years' experience supporting operations by building and managing enterprise-scale DevOps platforms, including code repositories, automated build and testing tooling, automated deployment tooling, containerization technologies, and general automation of infrastructure, provisioning, and configuration management functions.
- Demonstrated experience with software development tools and methodologies, including typical enterprise application architectures and the ability to write scripted or compiled application and automation code with programming languages such as Shell, Python, Ruby, Perl, Java, C, C++, and C# or other equivalent.

Preferred Qualifications

- Experience delivering technical projects for customers
- Experience with CloudFormation, TerraForm, Chef, Puppet, Salt, Ansible, Docker, and Kubernetes in production environments.
- Knowledge of IP networking, VPN's, DNS, load balancing and firewall.
- Experience with monitoring and log aggregating frameworks like CloudWatch, New Relic Splunk, Opentracing, AWS X-Ray, and APM tools.
- Experience with development and automated testing.
- Understanding of microservices and distributed application architecture.
- Experience ensuring DevOps pipelines and software development process complies with required security standards.
- Strong verbal and written communications skills and ability to lead effectively across organizations and engagements.
- Familiarity with administrative tasks within popular operating systems.
- Demonstrates ability to work in a diverse team
- Experience establishing, implementing, and delivering using Agile practices.

U.S. citizens and those authorized to work in the U.S. are encouraged to apply. We are unable to sponsor at this time.