

# **DevOps Engineer**

# Do you have a passion for scripting and coding, but want to move to the development side to improve planning?

#### Are you a developer interested in deployment or networking operations?

If you are looking for a collaborative and dynamic team environment with potential career growth opportunities within a growing global organization, then what you're really looking for is a job with us. To complement and grow our DevOps capabilities, DMTI Spatial is seeking an enthusiastic, creative, technical mind who wants to join a healthy, growing company where their impact will be seen and recognized.

#### Who We're Looking For

The ideal candidate has passion for the principles of DevOps, and has experience with hosted infrastructure solutions, managing and administering high-availability SaaS systems, creating and automating repeatable processes, and solving complex technical problems. If successful, you will be provided comprehensive training orientation to support your learning, skills and transition to the role and company culture. DMTI will provide you with all the necessary tools to succeed and grow, giving you a rewarding career.

You're right for this role if you are:

- Knowledgeable You are knowledgable of system administration practices such as database concepts, cloud technologies, SaaS production, etc.
- Team player You can work well with others, as you will be interacting with a variety of teams
- Creative You have a flair of innovation and bring new ideas to the table
- Precise You possess a strong commitment to quality and are detail-oriented
- Analytic You are insightful, adaptable and a quick thinker. You have an ability to understand the strategic context of issues, ability to evaluate several options available.
- Communicative You can share information clearly and consistently in both a written and verbal format.



## The Role

Being a member of the Product Development team as DevOps Engineer, you will provide technical support and management of our production environments, drive deployments and build processes – all with an eye toward automation and the tools that can be leveraged to support those efforts. You will be working both individually and in teams with a range of projects, strengthening your technical skills and knowledge in one of the fastest growing parts of our business. Your work will vary from week to week, and will include tasks such as:

- Having an active role in a fast paced agile DevOps team and advocate for your area of ownership
- Investigate, recommend, implement and maintain DevOps tools, processes and technologies
- Deploy, monitor, and maintain applications in our SaaS production and staging environments
- Work with engineering teams to automate and improve deployment and management of code
- Maintain documentation for system installations and upgrades
- Participate in on-call rotations and respond to monitoring alerts as necessary

### **Key Qualifications**

- Bachelor's degree in Computer Science or Engineering, or equivalent work experience
- DevOps and system administration experience deploying and scaling, highly-available and secure, mission-critical systems
- Knowledge of:
  - Continuous integration
  - o Jenkins
  - o Slack automation
  - o Puppet
  - REST and SOAP based web servers
  - o Etc.
- Experience working with DevOps and/or Agile teams
- Experience working on enterprise-scale deployments with strict adherence to change management processes and good understanding of SDLC
- Exposed to Visual Studio, .NET Framework and C# language
- Networking protocols (HTTP/S, S/FTP, TCP/IP, DNS, DHCP, etc.)
- Experience in confirmation of CI and CD
- Configuration management and deployment systems
- Monitoring solutions for internal and external systems.
- Diagnosing and resolving performance issues and bottlenecks
- Excellent interpersonal, written and oral communication skills