



## DEVOPS ENGINEER

### RESPONSIBILITIES

Imagine being able to say you were part of the team who transformed commercial aviation! If you share our passion for bringing innovation to aviation, then we'd love to speak with you about employment opportunities at APIJET.

As a DevOps Engineer you will be responsible for overseeing the daily administration of the servers facilitating APIJET development, quality assurance, and production environments. You will work closely with the DevOps Engineering team to design, implement and validate solutions for both client and employee use cases. You will assist in support and troubleshooting of client environments.

### DUTIES AND RESPONSIBILITIES:

- Manage and monitor all installed systems and infrastructure
- Install, configure, test, and maintain operating systems, application software and system management tools
- Proactively ensure the highest levels of systems and infrastructure availability
- Monitor and test application performance for potential bottlenecks, identify possible solutions, and work with DevOps to implement those fixes
- Maintain security, backup, and redundancy strategies
- Write and maintain custom scripts to increase system efficiency and lower the human intervention time on any tasks
- Participate in the design of information and operational support systems
- Provide 2nd and 3rd level support
- Liaise with vendors and other IT personnel for problem resolution

### REQUIRED SKILLS AND ABILITIES:

- 2-5 years of UNIX/Linux systems administration, especially in high-performance, low-downtime environments
- BS/MS degree in Computer Science, Engineering or a related subject or equivalent experience

- Proven working experience in installing, configuring and troubleshooting UNIX/Linux based environments.
- Experience with supporting systems in a production setting
- Solid experience in the administration and performance tuning of application stacks (e.g. Tomcat, Python WSGI, NginX, PostgreSQL)
- Solid experience in the administration and performance tuning of infrastructure technologies (e.g. OpenLDAP, Bind, Yum, ELK)
- Solid public and private cloud experience (e.g., AWS, VMware ESX, OpenStack) • Experience with virtualization and containerization (e.g., VMware, Virtual Box, Docker) • Experience with monitoring systems (e.g., Nagios, AWS CloudWatch)
- Experience with automation software (e.g., Chef, Puppet, Ansible)
- Solid scripting skills (e.g., Python, Ruby, shell scripts)
- Solid networking knowledge (TCP/IP, NATs & Proxies, IPTables/FirewallID, DNS & DHCP, Load Balancing)
- Must be a U.S. Person (U.S. Citizen or Green Card holder).

## EDUCATIONAL AND PHYSICAL REQUIREMENTS:

- The company is headquartered in Seattle, Washington and this position must reside within a 30-mile radius of Seattle.
- Must have bachelor's degree in Computer Engineering/Computer Science or related field, or equivalent experience.
- Must be a U.S. Person (U.S. Citizen or Green Card holder).

Location	Seattle, WA
Remote Opportunity	Until 2022
Date Posted	July 16, 2021
Travel	Yes
Team	DevOps Engineer
Employment Type	Full-Time
Salary	DOE

**E-mail resumes to [jobs@apijet.com](mailto:jobs@apijet.com)**

*APIJET is an equal opportunity employer.*