



**POSITION: DEVOPS ENGINEER**

**LOCATION: MANCHESTER, NH**

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## **WHO WE ARE**

Acuant is a next gen Identity Verification Platform that reduces fraud while providing a seamless customer experience. Award-winning products include ID capture and auto-fill software and ID authentication with the industry's highest speed and accuracy rates. Solutions are deployable via web services (cloud), mobile and desktop applications. Acuant also offers Chip and e-Passport authentication with PKI, facial recognition software and manual review of IDs.

Holding more than 20 patents and powered by human-assisted machine learning, Acuant possesses the industry's largest ID library and has completed more than 3 billion transactions worldwide. Partners include Fortune 500 and FTSE 350 organizations and start-ups in all industries. For more information please visit [WWW.ACUANTCORP.COM](http://WWW.ACUANTCORP.COM).

## **WHAT WE LOOK FOR**

The DevOps Engineer is responsible for the deployment, automation, monitoring, and management of Acuant's cloud-based assets. This highly collaborative position will work closely with our development and infrastructure teams building and improving current tools and services that support deploying, monitoring, and managing sites/software/applications. The DevOps Engineer will identify automation opportunities, designs, and develop automation solutions that improve operations and efficiencies. This role will advocate and promote knowledge sharing and the "DevOps culture" across the Engineering Department.

- Minimum of 5-6 years of experience in DevOps or provisioning environments, deploying applications, and maintaining infrastructures
- Minimum 6-8 years of experience in an IT Environment
- Bachelor's Degree or equivalent IT systems experience
- Experience with AWS and some, or all, of the following services: CloudFormation, CloudFront, SSM, WAF, S3, EC2, ALB/ELB, ElastiCache (Redis), RDS (MySQL, Aurora, Microsoft SQL Server)
- SNS and SQS a plus
- Strong ability to deal with multiple urgent situations at a time
- Experience and knowledge in network protocols (e.g. WINS, DNS, TCP/IP)
- Experience with Configuration Management/ Configuration as Code, Continuous Integration, and Continuous Delivery (CI/CD) processes
- Experience with build automation tools such as Jenkins, Groovy, Git/GitFlow, Powershell, NuGet
- Experience with Open Source tools
- Experience with network devices and load balancing
- Experience with MS technologies are a plus (Server, IIS, Clustering)
- Familiarity with multiple database technologies (MS SQL, MySQL, Redis, etc...)

- Must be organized and capable of providing leadership in a structured environment while requiring minimal day-to-day guidance
- Desired, not required, Microservices, C#, NUnit or Junit, Docker, .NET, .NET Core

### ***Interpersonal Skills***

- Must have exceptional interpersonal and communications skills (written and verbal) to effectively communicate and collaborate with a broad range of groups and individuals
- Must be disciplined and process-oriented
- Must be highly organized and capable of providing appropriate technical support/leadership while requiring minimal day-to-day guidance.
- Possess superior problem-solving skills for a complex network topology, being able to assemble a team as needed to identify issues, root causes and solutions.
- Able to communicate difficult technical concepts clearly to a variety of individuals of varying technical expertise and understanding.
- Comfortable with iterative (Agile Scrum/Kanban) development

### **WHAT YOU BE RESPONSIBLE FOR**

- Support deployment, monitoring, and management of Acuant’s cloud-based assets
- Ensure the availability, performance, scalability and security of production systems
- Identify automation opportunities to improve operations
- Review architecture and offer recommendations for improvements
- System troubleshooting and problem solving across multiple platforms (dev/test/prod)
- Embrace continuous integration and continuous delivery (CI/CD) processes
- Evaluate new technology options and vendor products
  - CI/CD technologies – i.e. - Jenkins, TeamCity, etc.
  - Configuration Management – i.e. Puppet, Chef, etc.
- Collaborate with development and infrastructure teams to ensure new environments meet functional, operational and security requirements.
- Identify and document IT best practices that will improve the systems deployment function
- Provide status updates of assigned tasks in projects.
- Communicate plans and progress with management on a regular basis and provide feedback to peers and appropriate managers.
- Develop and deliver presentations to peer groups and upper level management
- Other duties as assigned

### **HOW WE VALUE OUR EMPLOYEES:**

- You will always be heard, decisions are collaborative
- Competitive compensation
- Challenging and rewarding work
- Generous benefits package
- Work with an incredible team of smart and mission-driven people