



Senior DevOps Engineer

Kno2 is looking for a Senior DevOps Engineer to help enhance our industry leading Interoperability as a Service platform. It is our mission to connect everyone in healthcare in order to lower cost, decrease time spent waiting and to ultimately improve patient care. With millions of monthly transactions, a growing internal team, and a passion for delivering excellence, we are looking for a Senior DevOps Engineer to help maintain and automate portions of our platform and infrastructure. Our Senior Software Engineers are responsible for providing vision, guidance and technical expertise as part of the development of leading-edge healthcare systems and software. This individual will provide technical leadership to engineers and developers while working with product, clients, testers and operations to develop systems for Kno2.

Responsibilities:

Working closely with Engineering, the Sr. DevOps Engineer identifies and establishes DevOps practices within the company. They will work as an essential and integrated part of product teams within Kno2 and will collaborate with Engineers and our Product team to design and deliver solutions around visibility and automation.

Essential Duties:

- Utilize DevOps principles as your foundation to identify, document, and promote best practices and standards.
- Support and maintain Dev/Test/Stage/Production environments to meet product delivery and business specifications and needs
- Assist with ad-hoc customer requests
- Understand and set standards around CI/CD pipelines for automated distribution of applications using Git, TeamCity, and other tools.
- Develop and expand unit, component and integration tests using tools like Jest / Karma / xUnit, Protractor / Selenium / Runscope, Testing API endpoints manually using Postman and other browser extensions.
- Configuration Management
- Building tools to monitor & alert the high performance and low latency applications.
- Take part in the on-call rotation as part of the DevOps team
- Develop and document proof-of-concept and benchmarks for new technologies
- Document, plan and test disaster recovery and business continuity procedures
- Comply with all company information services policies and standards.
- Ensuring appropriate security and privacy measures are implemented on technology solutions to protect company, customer and patient data from intentional or accidental misuse.
- Strong debugging and diagnostic skills.
- Skilled at clearly documenting design and concept ideas.
- Participate in requirements estimation, daily stand-ups and retrospectives

Qualifications:

- 5+ years of experience in Site Reliability or DevOps

- 2+ years of experience managing and maintaining automated cloud infrastructure as code
- Extensive experience in managing applications on Microsoft Azure
- Deep technical expertise and understanding of multiple technology areas.
- Experience with distributed systems, relational databases a plus
- Able to build tools from scratch when required
- Experience building RESTful APIs within a microservice architecture
- Knowledge of CI tooling such as TeamCity, Jenkins
- Know how to write automation scripts using Azure Resource Manager Templates, Terraform or similar
- Skills in SQL, CDN tech, DNS, network analysis tools and distributed systems will be key to success in identifying production issues
- Proven ability to analyze user requirements and convert requirements to design documents
- **Preferred:** Healthcare Document Formats - Basic understanding of HL7 formats including HL7v2, v3, CDA, FHIR, HL7 RIM, IHE Profiles
- **Preferred:** Basic understanding of the Healthcare IT landscape in terms of Meaningful Use, CMS data, value-based care, PHI, and HIPPA

If you are interested, please send your resume and a brief description to careers@kno2.com.