Sr. DevOps Engineer – Tewksbury, Massachusetts

IDEX America Inc. and its parent company IDEX ASA, a leading developer of fingerprint sensor devices is hiring.

We need a Senior DevOps Engineer to build the best development operations infrastructure, tools, and processes possible. We are a growing company with engineers in Asia, US, and Europe that need fast, easy to use and highly effective systems. The ideal candidate is ready to undertake the tasks and responsibilities listed, and has the experience listed, or equivalent.

You will be one of the first, and a lead engineer in this role. You are someone who loves to make a difference, enjoys being a jack-of-all trades, and loves a fast-paced environment. You enjoy working with highly talented engineers who appreciate quality tools and systems. You are ready to tackle everything from accelerating the build system by an order of magnitude to creating an effective automated regression test system to designing an effective configuration management system for internal and external purposes.

Tasks and responsibilities:
- Implement a blazing fast global build and release system.
- Help development teams design and implement best in class agile software development processes
- Work collaboratively with all product development teams to deploy and operate our systems
- Implement a highly effective automated regression test system
- Design and implement systems for gathering and processing large amounts of test data.
- Provide IT system guidance as we grow the company world wide
- Provide training and assistance

Experience:
- 7+ years in development, IT, systems engineering, and/or DevOps specifically
- Advanced knowledge of software engineering practices, techniques and technology trends.
- Strong background in Linux and server administration
- Background in database use and management, including MySQL and variants.
- Experience with automation/configuration management using either Puppet, Chef or an equivalent
- Ability to use a wide variety of open source technologies and cloud services
- Excellent scripting and programing skills in Python, bash, PHP, Ruby, etc.
- Experience implementing and supporting solutions for cross-platform development
- Expert in using and administering Atlassian tool suite (or equivalent), particularly BitBucket (or equivalent such as Gerrit, GitHub, etc) and Bamboo (or equivalent, such as Jenkins, etc)
- Expert in using and managing Git systems
- Excellent problem solving and debugging skills

Education:
- BS / MS in Computer Science or related field

Personal capabilities:
- Ambitious; able to work independently; self-assured and outgoing; dependable and able to deliver
- Creative, pragmatic and easy to work with
- Enjoys learning and trying new ideas
- Excellent communication skills

Potential:
IDEX is a pioneering company in fingerprint sensing technology. We are technically advanced in our field. The organization is small and we have informal and stimulating work environment. There is a spectrum of challenges and you will have an opportunity to grow with us.

Workplace:
Full-time position in Tewksbury, MA. Telecommuting is an option assuming occasional ability to travel to parts of US, Europe and possibly Asia.

Travel activity: Occasional international travel, depending on projects

IDEX ASA: IDEX ASA specializes in fingerprint imaging and recognition technology. IDEX's vision is to ensure individuals a safe, secure, and user-friendly use of personal ID.

IDEX has developed the award-winning SmartFinger® technology platform based on the company's core intellectual property, including the patented fingerprint imaging principle, sensing scheme and chip design. Combined with core software solutions for imaging and authentication, the SmartFinger technology enables on-device enrollment, template storage and verification within the very same module. SmartFinger solutions can be seamlessly integrated into a variety of embedded applications such as mobile phones, one-time password devices, Smartcards, payment and ID cards, payment terminals, access control devices and biometric security and login token

Web site: www.idex.no

Contact: Careers(at)idexus.com