



## Junior 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 Junior DevOps Engineer to be a part of building 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 part of a small team and will work independently, yet collaborate with a global team. You are someone who loves to make an impact and loves a fast-paced environment. You enjoy working with highly talented engineers who appreciate quality tools and systems. You are eager to tackle a variety of DevOps tasks and problems.

- Tasks and responsibilities:**
- Implement and automate all aspects of the DevOps system and toolchain.
  - Work collaboratively with all product development teams to deploy and operate our systems
  - Design and implement systems to monitor the DevOps toolchain.
  - Provide training and assistance for DevOps users.
  - Resolves complex issues, conduct research, and recommend solutions.
- Experience:**
- 1+ years working with complex software systems.
  - Experience working in an Agile environment.
  - Background in Linux and/or server administration.
  - Familiarity with build automation.
  - Familiarity with open source technologies and cloud services.
  - Familiarity with networking concepts and networking services.
  - Scripting and programming skills in Python, bash, PHP, Ruby, etc.
  - Experience with testing one's own implementations.
  - Excellent problem solving and debugging skills.
- Education:**
- Associates / BS / MS (or equivalent experience) 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.
  - A great desire to learn new tools, technologies, and skills.
  - 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](http://www.idex.no)

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