

# DevOps & Security Engineer

Architecture & Infrastructure – Berlin, Germany

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## DevOps & Security Engineer

Envio is a technology service provider for building automation and indoor agriculture. Our customers are some of the largest utilities, property portfolio managers, and public/government entities on Earth. As a DevOps & Security Engineer you will be assisting our international teams to deploy, maintain and secure our products on the cloud.

We expect you to have experience automating processes and architecting solutions to enable our teams to build, test and release features faster and more reliably. You will be eliminating repetitive work and creating more streamlined approaches for our teams to work collaboratively.

We expect you to leverage the freedom and agency we provide to make calculated high level decisions, all while ensuring the quality and efficiency of the product, through continuous improvement and mentoring of the teams involved.

At envio we are:

**Collaborative** - We believe teams solve big problems together

**Resourceful** - Workable solutions exist for every problem

**Resilient** - Try a dozen things a hundred different ways if that is what it takes

**Disruptors** - We invent things people didn't know they needed but can't live without

**Pioneers** - We take on complex challenges using new tools

Each one of our values is a part of our everyday interactions.

### **Minimum Qualifications**

- Bachelor's or Master's in Computer Science, Engineering or relevant field.
- 5+ years' experience as a DevOps and/or Security Engineer.
- 2+ years experience leading teams with a minimum of 3-5 people.
- Expertise with Python-based software architecture, and relational databases.
- Experience working with data intensive applications, time-series database experience is a plus.
- Experience deploying backend services in the cloud with Amazon Web Services.
- Speak fluent business English.
- Strong understanding of Docker-based container, Kubernetes or other container schedulers.
- Experience managing infrastructure and software security.
- You are an expert in code deployment tools such as Anisible, Jenkins & Github.
- You have experience in network, server, and application-status monitoring.
- You exhibit expertise in software development methodologies.
- You have working knowledge of Python and known DevOps tools like Git.

- ❑ You have a working knowledge of databases and SQL (Structured Query Language).
- ❑ Working knowledge of Vulnerability/compliance, Patch management, Anti-malware, Access Control Management toolsets.
- ❑ Understanding of DLP/IDS/IPS technologies.
- ❑ Experience performing and/or overseeing vulnerability tests.
- ❑ Experience working with and integrating automated security tools into CI/CD pipelines.

### **Role & Responsibilities**

- ❑ Apply cloud (AWS, Azure, GCP) computing skills to deploy upgrades and fixes.
- ❑ Design, develop, and implement software integrations based on user feedback.
- ❑ Troubleshoot production issues and coordinate with the development team to streamline code deployment.
- ❑ Implement automation tools and frameworks (CI/CD pipelines).
- ❑ Analyze code and communicate detailed reviews to development teams to ensure a marked improvement in applications and the timely completion of projects.
- ❑ Collaborate with team members to improve the company's engineering tools, systems and procedures, and data security.
- ❑ Conduct systems tests for security, performance, and availability.
- ❑ Develop and maintain design and troubleshooting documentation.