

Bedrijfsgegevens



ASML Netherlands
B.V.

De recruiter



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MuleSoft DevOps engineer

Functie	MuleSoft DevOps engineer
Locatie	Veldhoven
Uren per week	40 uren per week
Looptijd	11.09.2022 - 07.09.2025
Opdrachtnummer	116947
Sluitingstijd	07.09.2025

Rolomschrijving en taakafspraken

Introduction to the job

Founded in 1984, ASML is the world's leading provider of lithography systems for the semiconductor industry, manufacturing complex machines that are critical to the production of integrated circuits or chips. ASML has its R&D and manufacturing operations in Wilton, Connecticut and in Veldhoven, the Netherlands.

Role and responsibilities

The IT division supports information management, infrastructure and key business processes across ASML. The ICT infrastructure, hardware and applications are absolutely mission-critical for almost all ASML's internal and external activities.

You will join the API team within IT BAS CCC BPI & Automation, which manages the IT service portfolio of API, EAI, UI/UX, BPM, RPA, Modeling. Within API team, you will be part of the Agile team of API platform DevOps.

Education and experience

- Bsc+ educational level.
- Minimum (+)10 years IT experiences.
- Multiple years of dev/ops experience with the MuleSoft Anypoint Platform in an complex (hybrid) environment
- MuleSoft fundamentals certificate 4 (3 is not enough)
- Knowledge of managing a MuleSoft Runtime Fabric.
- Knowledge of managing MuleSoft Runtime three and four on-prem hosted.
- Knowledge of managing MuleSoft Cloudhub deployments.
- Monitoring tooling like Splunk/ELK/Prometheus/Grafana icw MuleSoft.

Infrastructure related:

- Knowledge about microservices architectures like docker and Kubernetes.
- Basic understanding of ESB / Integration software in general.
- Good understanding of Linux systems.
- Knowledge about SSO products like Okta/NetIQ icw MuleSoft Policies.
- SOAPUI / Postman skills.
- Monitoring tooling like Splunk/ELK/Prometheus/Grafana icw MuleSoft.
- Linux (basic ops work and scripting)
- Docker (able to create own containers)
- Kubernetes (able to create own Kubernetes deployments)
- Ansible & Terraform
- CI/CD icw Maven/MuleSoft/Docker/Kubernetes/Terraform/Ansible/Git
- Routing/connectivity/firewalling
- Experience with defining logging frameworks with MuleSoft for consumption in external logging tools.
- Knowledge about PKI implementations.
- Knowledge about OAuth 2.0 (preferable OpenID Connect) implementations with MuleSoft.
- Basic knowledge about Azure/GCP/AWS infrastructure services.

General:

- Basic understanding of ESB / Integration software in general.
- Knowledge about SSO products icw MuleSoft Policies.
- Drawing skills with UML like UML sequence diagrams and BPMn.
- SOAPUI / Postman skills.
- Maven
- Able to transform a business initiative in a technical solution.

Nice to have:

- In possession of MuleSoft Platform Architect certificate.
- Experience in an integration environment which has a global scope.
- Strong knowledge about XML/XSD/WSDL/JSON/JSON-Schema/RAML/OAS.
- Understanding of the C4E operating model.
- Knowledge of log4j2

- Capable of creating custom policies.
- Knowledge of SaFe agile framework
- Preferred language: English(Dutch is nice)

Skills

Working at the cutting edge of tech, you'll always have new challenges and new problems to solve – and working together is the only way to do that. You won't work in a silo. Instead, you'll be part of a creative, dynamic work environment where you'll collaborate with supportive colleagues. There is always space for creative and unique points of view. You'll have the flexibility and trust to choose how best to tackle tasks and solve problems.

To thrive in this job, you'll need the following skills:

- Team player
- Good communication skills in writing and via remote communication software.

Diversity & Inclusion

ASML is an Equal Opportunity Employer that values and respects the importance of a diverse and inclusive workforce. It is the policy of the company to recruit, hire, train and promote persons in all job titles without regard to race, color, religion, sex, age, national origin, veteran status, disability, sexual orientation, or gender identity. We recognize that diversity and inclusion is a driving force in the success of our company.

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