

Bedrijfsgegevens



ASML Netherlands
B.V.

De recruiter



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Senior Cloud Platform Engineer

Functie	Senior Cloud Platform Engineer
Locatie	Veldhoven
Uren per week	36 uren per week
Looptijd	30.06.2022 - 28.12.2022
Opdrachtnummer	107867
Sluitingstijd	28.12.2022

Rolomschrijving en taakafspraken

Introduction to the job

ASML brings together the most creative minds in science and technology to develop lithography machines that are key to producing faster, cheaper, more energy-efficient microchips. We design, develop, integrate, market and service these advanced machines, which enable our customers - the world's leading chipmakers - to reduce the size and increase the functionality of their microchips, which in turn leads to smaller, more powerful consumer electronics. ASML employs around 25000 employees, has offices in US, Asia and Europe and is headquartered in Veldhoven, the Netherlands.

Your challenge

As ASML is growing rapidly, the Corporate IT Shared Services Team is expanding its responsibilities around application platform automation. Bringing speed, quality and agility to our business with CICD best practices and stable application deployment platform. The team is responsible for guiding and helping other ASML teams in adopting Continuous Integration and Continuous Deployment practices. In addition we provide a fully-managed application deployment platform built on top of Azure Kubernetes Services designed for Mendix applications. These applications are used by

thousands of colleagues and are crucial for their day to day work. We are looking for a colleague with experience building application deployment platforms to lead the team composed of mainly devops engineers, can bring the team to the next level and continuously improve the product and service offerings.

Role and responsibilities

Responsible to build new or extend current platform capabilities like deployment, security, monitoring, data integrity in the cloud based on industry best practices.

Design and implement cloud application platform as a service. Evaluate, recommend, and implement enterprise-wide standards and process guidelines that support automated process improvement across the SDLC.

Responsible for administration of tools and integrations required to support the cloud platform strategic roadmap and implement enterprise-wide standards and process guidelines to ensure effective use of the CICD automation tools.

Must be able to take on leadership responsibilities and influence the direction of the automation efforts and be involved in the build of master automation processes, environments, and scripts that ensure the highest quality.

Work with Product owners and IT stakeholders to guide and define CICD automation strategies to deliver solutions through DTA environments and into Production.

Lead and provide estimates, formalize plans, and implementation schedules/dependencies.

Responsible for tracking and identifying dependencies in delivery projects towards successful implementation.

Communicate CICD automation implementation plans, issues, delays, and risks with project teams, management and stakeholders.

Responsible for continuous improvement and innovation on current processes and tools in alignment with the DevOps and CICD directions.

Education and experience

Bachelor's or Master's degree in Computer Science or related field.

+4 years of experience as technical lead in an international complex matrix organization, must know what is needed to work in an organization with high performing teams.

+4 years of automation experience in Azure Cloud in combination with Terraform.

+4 years of experience in DevOps teams building CICD pipelines.

+2 years of experience with Kubernetes.

2-3 years of experience with working within continuous delivery environments with hands-on experience on integrating / troubleshooting automation tools (Sonarqube, Selenium) with other tools like (Gitlab, Github , Jenkins , Azure DevOps).

Relevant programming/scripting skills (such as Python / Bash / Powershell / SQL).

Experience with Mendix deployment is a plus.

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:

- Proactive, energetic and can-do mindset
- Motivated and enthusiastic to enable team growth
- Capable in dealing with change in own role and environment
- Excellent communicator - fluent in written and verbal business English
- Ability to prioritize key issues in a high demanding and dynamic environment

- Ability to work under pressure and be the example to the team on how to deal with it
- Developing individuals is what you stand for
- Strong customer focus, outcome-based delivery ethic and commitment to excellence
- Leadership capability, responsibility and authority, can deal with resistance
- Well-developed consultancy skills combined with hands-on mentality
- Passionate about Dev Ops and CICD Platforms, and driving innovative solutions;

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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