

#### AZURE DEVOPS INFRASTRUCTURE-AS-CODE ENGINEER

**Want to dive into the world of IT Service Delivery?** We've got the perfect opportunity for you! As an experienced Azure DevOps Infrastructure as Code Engineer, you will design, develop, and maintain automated infrastructure solutions using Infrastructure-as-Code (IaC) principles within Azure environments. You'll collaborate closely with development and operations teams to ensure scalable, secure and efficient cloud infrastructure deployments.

Dive in and get hands-on experience in the world of finance, payment and credit, working for an unconventional digital bank in the heart of Luxembourg!

This opportunity is a full-time CDI contract.

## **ABOUT THE JOB** | Your responsibilities

- Design, build, and maintain automated CI/CD pipelines and Infrastructure-as-Code using Azure DevOps,
  Terraform and Ansible
- Deploy, manage, and secure scalable cloud workloads and containerised environments on Azure
- Support multi-region deployments to ensure high availability and resilience
- Automate IT infrastructure processes across servers, virtualisation, storage, network, security and backup platforms
- Monitor and optimise cloud infrastructure for availability, performance, capacity and security
- Participate in IT service management activities including Incident, Change, Release and Business Continuity
  Management
- Diagnose and resolve IT incidents, documenting root causes and solutions
- Maintain accurate records of configuration changes and coordinate application updates and upgrades
- Document processes and monitor IT performance metrics for continuous improvement
- Collaborate with application support, development teams, testers and stakeholders to **enhance application** functionality and performance
- Provide technical support and guidance to stakeholders across the bank
- Act as the IT Application Owner for assigned applications and infrastructure components





# **ABOUT YOU** | Your background, skills and personality

- **Degree in IT** or equivalent professional experience
- Min. 4 years' experience in DevOps or DevSecOps role
- **Proven experience** in provisioning and orchestrating cloud and digital infrastructure (Azure, AWS, GCP)
- Fluency in **English** is essential
- Hands-on approach: Willingness to roll up sleeves and get involved, demonstrating a down-to-earth attitude to get the job done
- **Collaboration and teamwork**: A natural team player who thrives in a flat organisational structure, values input from all levels and actively contributes to the collective success of the team
- Adaptability and flexibility: Comfortable working in a dynamic environment, navigating change effectively
- **Accountability and integrity**: Takes responsibility for personal performance and acts with honesty and transparency in all areas
- **Self-motivation and drive**: Dedicated and motivated to achieve both individual and team goals, with a commitment to excellence and continuous improvement Nice-to-have skills & technologies
- Ownership and accountability: Demonstrates a proactive approach in taking responsibility for tasks/outcomes, with a focus on seeing projects through to completion
- **Cross-functional collaboration**: Experience in working collaboratively across different teams and departments to foster agility and innovation

### Must-have skills and technologies

- Infrastructure-as-Code: advanced skills in Terraform
- Microsoft Azure cloud: virtual machines, microservices, networking, security
- Azure DevOps: repositories, pipelines, boards
- **Container technologies**: Docker, Kubernetes
- High availability & data protection: practical understanding of high availability environments and data protection technologies
- Automation & scripting: Ansible, PowerShell
- Monitoring & visualisation: Grafana
- **Development tools:** Visual Studio Code
- Microsoft Enterprise environnements : Active Directory, DNS, VDI, Intune, VMWare, etc.
- Networking & security: network and firewall components
- IT Service Management: solid experience with the ITIL Framework

- Data analytics platforms: MS Purview, Databricks,
- Security & compliance tools: SonarQube, Checkmarx, Okta

# **ABOUT ADVANZIA** | The European digital bank

Advanzia Bank's mission is to make finance easier and more inclusive by offering simple, smart and user-friendly payment and credit solutions that provide financial flexibility and deliver added value for our customers. Our way of working is guided by responsible lending, open communication and teamwork in cooperation with employees, business partners and customers.

At Advanzia, we are committed to equal opportunities and embrace diversity as a driving force behind our success. We offer challenging projects in a dynamic, fast-paced environment, along with numerous opportunities for training and development, and a performance-driven bonus structure. Our benefits package includes Pluxee lunch vouchers, employee travel insurance, preferential rates on Advanzia products, as well as transportation and wellness allowances. Our zerocarbon Emerald building is designed to support employee health and wellbeing with various health programmes, access to our gym and after-work sports & social events available to all members of #TeamAdvanzia.



