DevOps Engineer

Who we are:

ISX Financial EU Plc is an authorised Electronic Money Institution licensed by the Central Bank of Cyprus. The company provides payments, issuance of electronic money, IBAN addressable stored value accounts and KYC identity verification services to eCommerce merchants, regulated sector businesses and consumers.

ISX Financial EU Plc also operates a sophisticated & patented anti-money laundering and anti-fraud system that also provides transactional security to business and retail customers. It is real time and detects the AML issues currently in focus by regulators.

ISX Financial EU Plc is part of the ISX Financial Group of companies. Our inhouse developed platforms allow us to deliver technology and financial services to our customers. The Group employs more than 125 staff located across our offices located in Australia, Cyprus, Lithuania, United Kingdom, Netherlands, USA, Israel, Malta.

The Role:

As a DevOps Engineer in iSX Financial, you'll be working with the international ISX team, our customers, banks, financial institutions, payment service providers, and identity service providers to build innovative solutions like ProBanx, Paydentity, CoreConnect, and Flykk eMoney.

Responsibilities include (but are not limited to):

- Design & Deliver solutions to our customers:
  - Work with the business, and broader technology team to agree software specifications and standards.
  - Manage the entire infrastructure lifecycle for our services.
  - Improve and maintain automation and CI/CD for the development process.
  - Advise the CTO in preparation on the infrastructure and automation roadmaps and architecture.

- Run a high-quality service:
  - Maintain a minimum of 99.5% uptime with automation, tools, and processes.
  - Manage the cost of providing new and existing services.
  - Participate in incident responses and remediation.
  - Participate in our international 24x7 on call roster (at level 2) as required.

- Security and Compliance are key to what we do:
  - Develop and implement software and services that meet international standards like ISO 27001 and PCI DSS, and local/scheme requirements.
  - Lead by example in demonstrating your team's compliance with the processes and frameworks that protect everyone's security & privacy.
  - Improve our compliance and security processes and frameworks.

iSX Financial EU PLC - Co No: HE348009 (CY)
Trading as: iSXPay® , iSXMoney® and flykk®

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t : +357 22 015 740   **a:** 1 Makrasikas Street, Strovolos, 2034, Nicosia, Cyprus   www.isx.financial

Skills and Requirements:

- 3+ years of experience building solutions on AWS using ECS (Fargate), EC2, and AWS managed services.
- 2+ years of experience with Terraform (preferred) or CloudFormation.
- Competence in one or both of PowerShell and Linux shell scripting (bash)
- Experience implementing CI/CD for code and infrastructure with Git, Docker, and Jenkins.
- Understanding of TCP/IP Networking, routing, and VPN technologies.

Desirable Experience:

- Payments (cards, ACH, CHIPS, Fedwire, SWIFT), core banking, risk, or other fintech experience.
- Operating in a SaaS model in a 24x7 environment.
- Designing and delivering high availability systems built on AWS.
- Implementing security in Public Cloud Infrastructure & public facing APIs
- AWS services: Elastic Kubernetes Service, Amazon Managed Streaming for Apache Kafka (Amazon MSK), Lambda and API gateway.
- Deploying, operating, and diagnosing software written in Java (Spring Boot), C# (.NET framework or .NET core), iOS mobile applications, REST, and React.
- Work with database: PostgreSQL, MongoDB, Redis, ActiveMQ, or Kafka.
- Exposure to any of PagerDuty, CloudWatch, ElasticSearch/Logstash/Kibana, and Prometheus/Grafana
- Engineering or Computer Science Degree or Advanced Certificates.

The Package:

- Competitive Salary
- Private health insurance plan participation
- Performance Bonus, including mix of cash and share-based scheme of company stock for outstanding performers.

How to Apply

Apply to careers@isxfinancial.com with a full copy of your CV quoting "DevOps Engineer".
Furthermore, samples of your portfolio will be highly appreciated.

Right to Work

Our software and services are used internationally and need to meet global and local regulatory requirements to protect our customers and their end users. These include audit, confidentiality, anti-money laundering, information security, and privacy standards.

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Employment is subject to an initial background check, and ongoing training and testing to meet regulatory requirements.
You must already be present in the USA and have an appropriate work authorization: either as a Lawful Permanent Resident (Green Card holder), or a US Citizen.