Company Introduction

Sim Local is an entrepreneurial company founded in 2011 and headquartered in Dublin with offices in London and New York. Our vision is 'Keeping people connected, seamlessly, wherever they are.' and all our products and solutions are designed with this vision front of mind. We focus on developing the latest and most advanced telecoms technologies for our customers – whether individuals or companies – and you can learn more about our business at www.simlocal.com.

The Role

This role is a great opportunity for a dynamic individual who thrives on working in a small but fast-paced, highly flexible entrepreneurial environment. You will be part of a high performing Agile Software Engineering Team supporting our proprietary SIMulator and eSIM platforms, which are at the forefront of a Digital Transformation of our Sim Local brand. The role will suit a self-starter looking to work in an autonomous environment. We are a small closely-knit organisation, so your contribution will have a direct impact to the success of all the teams in Sim Local. You will interact with our teams based in Dublin and London, as well as global mobile operators, infrastructure providers, device manufacturers and our international retail partners.

Job Description

Due to continued success and growth, we are expanding our development team and are now looking for a DevOps Engineer with a programming background ideally with Python or Java to join our Engineering team. The role will be building the DevOps Continuous Improvement, Continuous Delivery platform and coding framework that underpins our core products. This role will be supporting the Engineering Manager in maintaining the platform/ framework/ DevOps culture.

We are looking for someone who is passionate about automation, creative and innovative, with a track record of fully automated cloud Infrastructure and CI/CD application pipelines. You must be able to demonstrate a mindset for Open Source technologies and have implemented continuous improvement / continuous delivery

effectively. The ideal candidate will be comfortable with infrastructure automation as well as Application Continuous Delivery, applied to either Java, NodeJS or .NET technologies.

Responsibilities

- Handle Infrastructure as code, contributing to making our infrastructure fully automated, simple, reliable, and easy to operate
- Awareness of industry direction and trends in infrastructure as code tooling and best practices
- Develop and implement systems that aid and facilitate our rapid growth including the implementation of deployment policies, future procedures, configuration management and planning for capacity upgrades
- Design, operate and automate operational tasks, such as Networking configuration, Server provisioning, backup/restore, disaster recovery, monitoring and alerting
- Implement an on-going cloud cost optimisation process
- Implement security best practices
- Working with your agile team colleagues, your technical leaders and the Scrum Master and Product Owner to build quality solutions that are capable of long-term testability and growth whilst delivering focused, value driven changes to a high-quality standard
- Help the team avoid performance bottlenecks, security vulnerabilities and help with architecture decisions while ensuring that applications and services run quickly, efficiently and securely with minimum oversight
- Lead and maintain a clear task backlog with Jira

Required Skills

- Bachelor's degree in computer science or other relevant discipline or equivalent work experience
- Up to 3 years' experience in DevOps/Software Configuration Management role
- Programming experience required, preferably Python or Java

- Work with Amazon Web Services technologies

- A willingness and enthusiasm to improve and develop new skills and learn new technologies

- CI/CD experience

- Good Linux experience

- Some experience:

  - Managing the cloud infrastructure as code, using either CloudFormation or Terraform.

  - Maintaining highly available and performant environments.

  - Some exposure to Monitoring tools, such as Sumologic, Datadog, Zabbix, Nagios, New Relic.

  - Managing and deploying AWS Load Balancers, RDS, Route 53, CloudFront, S3.

  - Managing and deploying Serverless applications: Lambda, API Gateway, DynamoDB

- Familiarity and experience with Agile/SCRUM based development methodology

- Networking, network security and have a good knowledge of TCP/IP

- Some automated builds and deployments experience.

- Solid English communication skills

Other items of note

- Our Technology Team is based in our HQ Office at Beacon Court, Sandyford, Co Dublin, Ireland.
- Our Retail Operations are based in our London Office at One Heathrow Boulevard, West Drayton, London
- We work in an Agile team environment, directed by a business-based product owner and a scrum master. Sprints are fortnightly and useful, working software is expected to be produced at the end of each sprint. All development efforts follow Agile principles closely.

To Apply

- Please send your CV with a cover letter outlining why you'd be perfect for the role to: ITCareers@travelwin.com