We are looking for our next great DevOps Engineer to join our growing team.

Are you passionate about DevOps? Are you excited by building a new toolset using the latest container and serverless technologies? If it's a yes to all of those questions, then we want to talk to you - Policy Expert is expanding on its award-winning success with new products, opportunities, and partnerships.

Policy Expert is the UK's number 1 rated home insurance provider. We're an InsurTech company built in the cloud, driven by excellence and data, with a no blame culture. An approachable team, with many years of expertise and knowledge in a wide range of domains. A strong sense of teamwork, but also autonomy, and room to grow, learn and teach others.

Duties and Responsibilities:

- Build Tooling and API's in Java or Python, to enable developers to automate, configure and deploy more efficiently in a microservice based architecture.
- Develop Infrastructure as code following the same strict software delivery practices as the rest of the tech team including pair programming, code reviews, test coverage where and whenever possible.
- Ensure compliance and best practice across multiple AWS accounts and regions.
- Experience in working with Cloud based infrastructure is a requirement. Ideally, you will have worked on AWS with IAM, EC2, VPC, ECS, Lambda, CloudWatch, S3, Route53, RDS, ELB/ALB, ASG/LC, EKS.
- Use configuration management tools (Puppet or equivalent) to create stable, testable and repeatable infrastructure as code. Working knowledge of Linux is a must have.
- Undertake continuous security monitoring, review and improvement across all Cloud infrastructure.
- It is essential you understanding of how dynamic secrets management fits into securing microservice based architectures. Vault experience useful but not required.
- Evolve current in house deployment infrastructure while being mindful of longer term objectives.
- Troubleshoot Staging and Live environment issues.
- Maintain and improve CI/CD build tools and pipelines. Teamcity experience would fit best.
- Play a key role in the migration to containerisation and/or FaaS. (Docker and AWS Lambda).
- Understand and assist in the rollout of a container scheduling framework Kubernetes or other, and advanced service discovery like LinkerD, Envoy or Istio.
- Experience in container technologies is not essential but an eagerness to learn is.

What you will find here:

We run a relaxed, fun, open and honest environment, with trust and professionalism a must. We value of work / life balance, and all our team members enjoy flexible working hours and working from home.

Who will you be working with:

A collaborative bunch of approachable developers, with many years of expertise and knowledge in a wide range of domains. Perhaps surprisingly, none of the development team has an insurance background, and it's not a requirement of the role. An environment of mutual trust between development and business, with a 'we are all in this together' attitude.

We are told over and over again our hiring approach is relaxed and enjoyable. Give us a try if you feel a connection, and contact us about any questions with no obligation.

Research tells us that some candidates are put off from applying because they cannot tick every box. If you think you can help, and you really want to join our growing and exciting business you should apply, even if you are not a complete match with the above. We look forward to hearing from you.