

Jakub Igła

Senior DevOps
Consultant



*I actually understand DevOps
and what is all about*

I'm an IT specialist with over 15 years of experience, who is passionate about clouds, automation, scalability and observability. I believe DevOps is an exciting mindset and should be practiced by everyone regardless of their role in the team.

I have experience with working in polyglot and locked down environments, which had to be compliant with government and the organisation policies.

While for almost 5 years I've been working on the infrastructure bits, most of my career I spent as a software engineer, building and designing backend applications.

I have multiple certifications by AWS, CNCF, Microsoft Azure and Zend. I also have valid security clearance. For more information, please visit my LinkedIn profile.

Key skills/technologies:

Kubernetes, Docker, Helm, Kustomize, Istio, Kiali, Jaeger, Prometheus, EKS, AKS, Kops, Git, GitOps, Flux, AWS, Azure, HDInsight, Ansible, Terraform, Packer, Hortonworks (Cloudbreak, Hadoop, Ranger, Knox, Hive), Zeppelin, Jupyter, Elastic Stack, Nginx, Varnish, Squid, Active Directory, LDAP, Kerberos, VPN, PKI, Artifactory+Xray, GitLab, Jenkins, CircleCI, Qualys, PHP7, Python, NodeJS, HTML+CSS.



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github.com/jacops



Senior DevOps Consultant

[Valtech, London, United Kingdom](#)

2016.04 - present

For the past four years I was an infrastructure lead, working on multiple digital transformation projects for clients like NHS, ONS, Ofgem and Rolls Royce. My key responsibility were to design and build fully automated and secure hybrid solutions in the cloud, which enabled enterprises to react quickly to all kind of changes, while ensuring high quality. Most of the work I have done was around big data and containers. I helped to build couple of scalable data analytics platforms and hubs based on Cloudera and Hortonworks. My all cloud environments have passed penetration tests and one of them has been described as the most secure environment that has ever been tested by this pentest company. I was also involved in TDA meetings.

Senior PHP Consultant

[Valtech, London, United Kingdom](#)

2014.03 - 2016.04

I have worked here on a number of government projects based in Leeds, Bristol, Nottingham and London. These were highly available applications, where the focus is mainly on security, performance and code quality. My main responsibility was to build public payment API for multiple Department Of Transport projects (Online Card payments, Direct Debits, Chip & Pin, Cash, Cheque, Postal Orders). I was also doing code reviews, merges and leading many Agile ceremonies, including show&tells.

Technical Team Leader

[IQ Marketing, Warsaw, Poland](#)

2010.02 - 2014.03

During this time I have built a team of six web developers. Thanks to me the company had made a major technological step, so the quality of projects was appreciated by our clients (Mastercard, Unilever, Alior Bank, Coca-Cola, L'Oréal, Mondelez. etc). Being up to date with new trends has lead us to win few awards for Atomclick. As a main backend architect I had an impact on development and production environments. I have changed the model for development and deployment of web applications, which was also essential in terms of quality of our projects.

Senior PHP/.NET Developer

[ID-Media, London, United Kingdom](#)

2008.10 - 2010.03

Managing All PHP projects and some of .NET projects. Developing applications based on Zend and Symfony Frameworks. Clients: MOD, Renault, T-Mobile, Times, Ligne Roset, Knoll, Discovery.

PHP Developer

[FireFly Creation, Warsaw, Poland](#)

2008.01 - 2008.10

Creating and developing of internal Content Management System. (building generic and transparent modules) based on Zend Framework. Implementation of AJAX technology and advanced implementation of JavaScript, using jQuery Framework. Creating web applications for Nike, Nestle, Winiary, AXA, MTV and more.



- [CKA: Certified Kubernetes Administrator](#)
- [AWS: Certified Developer Associate](#)
- [AWS: Certified Solutions Architect Associate](#)
- [Microsoft Certified: Azure Security Engineer](#)
- [Zend: Certified Engineer \(PHP\)](#)
- [Zend: Certified Engineer \(Zend Framework\)](#)



- Basketball, Football, Squash
- Piano playing
- Cyber security and cryptography
- Catalan culture
- Yahoo Fantasy NBA