ALEX ● KASKASOLI

https://alex.kaskaso.li/

README

I'm currently looking for a DevOps opportunity in FinTech.

A Security Consultant, I've spent the last four years delivering security assessments and recommendations for the finance industry. My engagements have ranged from open-scope and objective-based scenarios to narrower reviews of specialized technology stacks.

Recently my interests have shifted towards the DevOps world. The last few years have brought about exciting revolutions in the way applications and infrastructure are deployed and there's an amazing stack of technology to exploit.

During downtime I enjoy traveling and reading extensively: History and hard SciFi.

RESEARCH

I spend my spare time coding, learning and poking at various technologies. My blog https://alex.kaskaso.li/ contains write-ups for some recent work including a critical vulnerability in Kubernetes' Minikube, building a Kubernetes cluster from scratch with Terraform and Ansible, a framework for conducting DNS rebinding attacks as well as an interesting attack on AWS cloud environments using headless browsers.

SKILLS

Security

Four years of experience testing a wide range of application stacks and infrastructure.

Coding

Affinity with Python and experience with Node. Conducted whitebox assessments on various other languages.

CI/CD

Familiar with CI/CD pipelines and integrating security checks. Presented on the topic at a private conference.

Kubernetes

High interest in Kubernetes. Familiar with architecture and used for internal projects.

DevOps

Automating infrastructure and operations with Terraform and Ansible. Knowledge of Prometheus and Grafana.

Cloud

Used Azure IaaS, AKS and ComsosDB for personal and professional projects.

EXPERIENCE

MWR InfoSecurity
2015 – 2019
London, UK

Security Consultant at MWR InfoSecurity, working on infrastructure, application and simulated attacks. Provided security reviews and recommendations for clients in the finance industry.

Service Industry
2012 – 2015
Dundee, UK

Various roles in the service industry to finance my studies including waitering, bartending and kitchen help.

CERTIFICATES

OSCP, OSCE, CRT, CCT

EDUCATION

BSc Ethical Hacking and Countermeasures
University of Abertay, Dundee

CONTACT

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