# John Stilia

### DevSecOps Lead Engineer



London, United Kingdom



+44 07572785067



http://indraft.blog



stilia.johny@gmail.com

## About me -

I am a diverse DevSecOps Engineer. with a proven track record of building highly available, reliable and secure systems. I have leadership experience leading a DevOps team, building and delivering projects for financial and retail clients. Currently, I lead a team of engineers who develop and maintain the infrastructure of PlanetV, an advertising platform that serves all major broadcasters and advertisers.

# Skill -

AWS , RDS , SAM , Serverless , Python, Terraform, Ansible, Docker , Kubernetes , Git , Linux , Github Actions , C++ , Cross-Funtional Teams, Mentoring, Management, Communication, Problem Solving , Teamwork , Leadership , Agile , Scrum , Kanban , DevOps , Security , Software Lifecycle, AWS Well-Architected, Devops , DevSecOps , Snyk , Aquasec , Trivy , SCA , Checkov , Bridgecrew , Bash , On-Call , Pager Duty , Agile , Jira , Confluence , Project Management, Scrum, Technical Writing, Internal Training

### experience

06/2023 - Present Senior DevOps Engineer Century Tech

Streamlined CI/CD pipelines. Migrated K8S deployments

Implemented Infrastructure as Code (IaC) Boosting infrastructure reproducibility. Enhanced system monitoring, resulting. Optimized container orchestration.

06/2022 - 06/2023 DevSecOps Lead Engineer ITV

Building DevOps Team(recruitment, ways of working, pro-

Sky

F-Secure

cesses).

Improve and Maintain Serverless Infrastructure.

Developing Disaster Recovery Plan.

Enabling E2E observability of infrastructure across teams.

Drive Audit and Security requirements

09/2021-06/2022 Senior DevSecOps Engineer

Build and Maintain AWS K8S infrastructure. Security Incident Response (24/7 on-call rota).

Scrum Master on Team Projects. Internal Security Training.

Develop Observability and Security tools.

06/2020-09/2021 DevSecOps Engineer Sky

Enhance AWS infrastructure.

Developing internal software to accommodate custom security

needs.

Developing and maintaining internal tools to improve the Secu-

ritySecurity of the platform.

Support the team's recruitment and onboarding process.

02/2019-06/2020 DevOps Engineer

AWS deployments with terraform.

Managing the Infra with Puppet, Ansible and Bolt. Vulnerability management with Nessus/Tenable. Deploy containers (build custom or reuse public). 24/7 On-Call Rota for Infrastructure Incidents.

09/2018-02/2019 Support Engineer F-Secure

Security Log Collection.

Vulnerability management with Nessus/Tenable.

Deploy containerised infrastructure. CI/CD with Jenkins and Gitlab

#### **Ach**ivements

ITV AWS Well-Architected Framework Implementation

ITV DevSecOps Guild (CyberSecurity Guild)
ITV End2End observability with DataDog
ITV Compliance and Audit Implementation

ITV Department Ambassador
ITV Enhance recruitment process
SKY Internal Cyber Security Training

SKY Secrets scanning

SKY Centralised Security Dashboard

SKY Secure AMI Creation
SKY Ansible Implimentation

SKY AWS Well-Architected Framework Implementation

SKY CICD Implementation with Concourse SKY Observability with Grafana Stack (in k8s)

F-Secure Quality Assurance Automation

F-Secure Nessus Reporting and Security Implementation

Projects/Products

LazyLogx Enabling developers to debug with the press of a keybind - minimising

Pasteportal effort Effortlessly share formatted code snippets online. (Serverless, Python, JavaScript)

GPS tracker PoC on Vehicle Tracker(Serverless, Embedded Systems)