

John Stilia — Platform Engineer

Richmond, London, UK

☎ +44 07572785067 • ✉ stilia.johny@gmail.com • 🌐 indraft.blog

*"Collaboration means engaging in open discussions to enhance our work experience.
My aim is to develop a product that's secure, sustainable, and reliable, achieved by focusing on improving the infrastructure and adapting the Software Development Life Cycle (SDLC) to our needs"*

Technical skills

Programming Languages: Bash (POSIX), Python, JScript (React(Native), Tailwind, DaisyUI), C++,

Cloud Infrastructure: AWS RDS, EC2, S3, IAM Org, EKS, Lambda, AppSync,

Version Control - CI/CD: FluxCD, Concourse, Github/Actions, GitLab/CI/Security, Helm, Ansible

DevOps and Security: AWS Well-Architect, Snyk, Trivy, Checkov, Bridgecrew, GitLab Security

Monitoring and Observability: Grafana, Prometheus, Alert Manager, Loki, DataDog

Work Experience

Century Tech

Senior DevOps Engineer

London

06/'23 - Present

Maintain AWS Environment (EKS, S3, IAM Org, RDS)

Streamlined GitLab CI/CD processes.

Managed AMIs with Packer and Ansible/Puppet.

Led AWS Serverless, EKS migration.

Enhanced monitoring with Prometheus, Grafana, AlertManager.

Boosted container security with Trivy and Gitlab Security Suite.

Moved K8S to Helm, FluxCD.

Support Dev team with K8S deployments

Implemented IaC with Terraspace/Terraform.

Deliver Terraform, k8s training

ITV-PlanetV

Lead DevOps Engineer

London

06/'22 - 06/'23

Architect AWS Infra (Serverless, AppSync, S3, RDS)

Modulise Terraform Cloud Formation Develop Python Serverless Functions

Recruit for DevOps and DevSecOps

Deliver Compliance Strategy

Develop Disaster Recovery plan

Optimise AWS Cost

Improved CI/CD SDLC

Delivered AWS Well-Architect evaluation

Engaging to Infrastructure Deep Dive

SKY Media

Senior DevSecOps Engineer

London

09/'21 - 06/'22

Scrum Master in team projects
Recruitment of DevSecOps and Python Developer Built AWS infrastructure(EKS, RDS, S3, IAM Org)
Applied AWS Well-Architect principles
Enforced Security Best Practices
Developed CI/CD with GitHub Actions
Handled Security Incident Response.
Deliver Cyber Security Training Internally

SKY Media

DevSecOps Engineer

Enhanced AWS infrastructure

Developed security software, tools

Managed Linux Patching, Vulnerability

Architect Ansible Provisioning

Python Development of In-House Security Analysis tool

London

06/'20-09/'21

F-Secure

DevSecOps Engineer

AWS Deployments for over 250 Customers (EC2, NLB, RDS)

ESXi Management Python Development of Internal Tooling Kernel Module Development for Network Filtering

London

02/'19-06/'20

F-Secure

Support Engineer

Account provisioning

Troubleshooting Bare Metal ESXi issues Networking management

London

09/'18-02/'19

Project Experience

VSCode Extension - PastePortal: Imagine PasteBin, but for Developers, VSCode extension that allow to share code snippets in one key-combo. This helped me to collaborate better

VSCode Extension - Yolo Commit: I wrote a VSCode extension in JavaScript that will create a random commit message and commit all files and push. Sometimes you just need to push code in a branch, then squash

VSCode Extension - LazyLogs: This is a VSCode extension, written in JavaScript, It will detect the language and add a relevant print statement of the highlighted variable. Great for debugging

Local K8S with CloudFlare Tunneling: AWS Is too expensive, so I run my own HomeLab, Using K8S on BareMetal and CloudFlare Tunneling to avoid opening ports. Deployed with Github and Flux, templating with Helm
