



Role	DevOps & Network Security Engineer	Team	Core-Product
Contract Type	Freelance (12-Month Contract)	Engagement/ Location	Full-Time or Part-Time / Fully-Remote

JOB SUMMARY

We are hiring a robust **DevOps & Network Security Engineer** to build and fortify the backend infrastructure of our Security Operations Center (SoC) and SIEM tools. At **PinakashieldTech**, you will ensure the seamless, secure flow of critical network data from industrial/enterprise environments into our analytics engines. You will be the structural engineer making sure our threat intelligence pipelines are resilient, scalable, and secure.

JOB RESPONSIBILITIES

Key area	Tasks
Infrastructure Management	Maintain, scale, and deploy the underlying infrastructure for our security platforms using Docker and Kubernetes.
Network Integration & Security	Configure, monitor, and troubleshoot computer networks to ensure a reliable, secure data flow into our SIEM and analytical backend.
Pipeline Automation	Build and maintain CI/CD pipelines to ensure rapid, secure deployment of backend Python applications and microservices.
Data Handling	Manage the ingestion and routing of complex, high-volume network telemetry data.

QUALIFICATIONS

Educational and Experience

- BS/B.Tech/BE or MS/M.Tech/ME in Computer Science, Electrical Engineering, or a related field.
- Strong, demonstrable proficiency in Docker (creating optimized images, complex compose files) and Kubernetes (managing production deployments, services, pods, and scaling).
- Deep understanding of Computer Networks and security protocols (DNS, HTTP/HTTPS, Firewalls, Routing, VPNs, Zero-Trust principles).
- Solid experience in building and deploying Python applications and microservices.

Skills & Competencies:

- Excellent verbal and written English communication skills, with the ability to present complex technical data clearly over virtual conferencing platforms to international stakeholders.
- Experience with Linux administration.
- Ability to work in a team environment and collaborate with other associates.



Nice to have

- Awareness of the **NIS2** directive and **ISO-27001** & **IEC 62443** standards.
- Basic Machine Learning knowledge or familiarity with deploying ML models.
- Experience interacting with AI frameworks (TensorFlow, PyTorch, Flower) from an infrastructure/deployment perspective.

Job Number and Application Details

Job Number: [pst#20260102](#)

If you are interested in applying for this position, please prepare your **resume, transcripts, certificates**, and a **motivational letter**. Send your application materials to the contact details provided below:

Contact Email: info@pinakashield.com

We look forward to receiving your application and learning more about the unique contributions you can bring to our team at PinakashieldTech.