Security Engineer

Professional summary

Security Engineer with 6+ years in IT sphere. Comprehensive knowledge of security, automation, containerization, development processes, enterprise architecture, and web-based applications. Familiarity with cloud services.

Education

Polotsk State University. Qualification awarded: Degree in Technology of Automation of Technological Processes and Machines.

Industries

FinTech, Enterprise, Information Services, HealthCare

Technologies and tools

- Docker, Jenkins, SonarQube, Kubernetes
- ELK stack
- Prometheus, Grafana
- VMWare
- AWS
- OWASP Top 10, WAF, ISO 27001, GDPR, PCI DSS, HP ArcSight, Varonis DatAdvantage
- VPN
- Git
- Jira

PROJECTS

Financial System under NDA

Duration: 09.2019 – till now

A global investment manager and technology provider that helps investors of all types to achieve their financial goals. It offers a range of solutions for institutions, financial professionals and individuals from all walks of life.

Team
10 specialists

Position
Security Engineer

Responsibilities
- Adaptation of work processes during to security policies
- Improvement of the information security infrastructure
- Integration and configuration of SIEM
- Optimization of identity management
- Creation and enchantment of security policies, standards, processes, and procedures
- Hands-on configuration and operational knowledge

Technologies and tools
- Jenkins, SonarQube, Docker, Elasticsearch, Logstash, Prometheus, Grafana, AWS, OWASP Top 10, ISO 27001, GDPR, PCI DSS, Jira, Slack, Git

Internal Project and infrastructure

Duration: 09.2017 – 08.2019

Working on internal projects of the company and improving their infrastructure. Designing, developing, testing and checking the information security systems to ensure up to date maintenance of data integrity systems for their organization.

Team
7 specialists

Position
Security Engineer

Responsibilities
• Developed the security policies and threat models
• Increased the level of information security within the company
• Conducted employee training
• Enhanced Kubernetes Cluster Security
• Implemented and configured SIEM solutions
• Set WAF (Web Application Firewall) for a number of projects to reduce risks

Technologies and tools
• Jenkins, Docker, Kubernetes, VMWare, AWS, WAF, HP ArcSight, Varonis DatAdvantage, VPN, Git

Informatics

Duration: 04.2014 – 08.2017

A company that is engaged in health information systems development. The systems collect, store, manage and transmit a patient's electronic medical record (EMR), a hospital's operational management or a system supporting healthcare policy decisions.

Team
12 specialists

Position
Security Engineer

Responsibilities
• Conducted penetration tests
• Checked the project code and provided recommendations for improving security
• Conducted employee training
• Analyzed the information systems for compliance with HIPAA
• Maintenance and supervision of projects

Technologies and tools
• Jenkins, Docker, Kubernetes, VMWare, AWS, WAF, HPE ArcSight, Varonis DatAdvantage, VPN, Git