

KEVIN ANDRIESSENS

DEVSECOPS ENGINE

PERSONAL INFORMATION

NATIONALITY

Belgian

DATE OF BIRTH

16 MAY 1992

LANGUAGES

Dutch	Mother Tongue
French	Mother Tongue
English	Professional
German	Beginner
Portuguese	Beginner

EDUCATION

BACHELOR IN INFORMATION TECHNOLOGY

Odisee, Brussels | 2012 - 2015

CERTIFICATIONS

COMPTIA SECURITY+, 2022

CompTIA

ITIL V3, 2020

PeopleCert

PUPPET PRACTITIONER, 2019

Open-Future

CCNP ROUTING AND SWITCHING, 2015

Cisco

CCNP SECURITY, 2015

Cisco

2811 Mechelen
België

SUMMARY

A highly experienced and results-driven IT professional with expertise in IT security and project management. Skilled at implementing DevOps methodologies, designing CI/CD pipelines, and integrating security best practices into software development workflows. Passionate about securing and scaling software delivery pipelines to help organizations achieve their business goals. Proven ability to work collaboratively with cross-functional teams to deliver high-quality solutions that meet business requirements. A natural leader with a strong communication style and a track record of mentoring junior DevOps engineers.

WORK EXPERIENCE

AUG 2022 – PRESENT

DEVSECOPS ENGINEER

SIEMENS

- Extending and improving the DevOps environment.
- Supporting other teams through the ticketing tool.
- Developing hardening guidelines for existing servers and applications.
- Designing web applications using HTML5, JavaScript, and CSS.

JAN 2022 – PRESENT

SECURITY ENGINEER

CURIOS

- Leverage technical skills developed during a professional career to provide cybersecurity consulting and support for clients.
- Promote security by design principles and advocate for secure development cycles to enhance the overall cybersecurity posture.
- Develop and implement security monitoring capabilities to enhance threat detection and incident response readiness.
- Automate security analysis and response capabilities to improve incident response time and effectiveness.



TECHNICAL SKILLS

DEV(SEC)OPS

PostgreSQL, Jenkins, Redmine, Prometheus, Puppet, Terraform, Bash Scripting, Git Flow, Grafana, Jira Servicedesk, Mediawiki, Airflow, Bitbucket, Confluence, Foreman, Microsoft PowerShell

DEVELOPMENT

Golang, Power Automate, Python, JavaScript, Apache HTTP Server, HTML5, CSS

CLOUD AND VIRTUALIZATION

AWS, Docker, Oracle VirtualBox, Kubernetes, VMware ESXi, OpenNebula, KVM, VMware PowerCLI

OPERATING SYSTEMS

Windows Server, RedHat Enterprise Linux, Ubuntu Server, Rocky Linux, CentOS, Arch Linux, Kali Linux

METHODOLOGIES

Agile, ITIL

BUSINESS INTELLIGENCE

IBM DB2, Netezza, IBM Cognos BI, IBM Cognos Analytics, IBM TM1, IBM Planning Analytics, IBM Framework Manager, IBM Datastage, QlikView, QlikSense

SECURITY MANAGEMENT

LDAP Administration, HAProxy, Zabbix Monitoring Server, Hashicorp Vault, SELinux, Cyberark, firewallD, Nagios, Sensu, PagerDuty

MAY 2022 – JUL 2022

DEVSECOPS ENGINEER

WORLDLINE

- Assisted in setting up and configuring the DevOps environment.
- Provided guidance on best practices for integrating security into the DevOps pipeline.
- Worked closely with development teams to ensure smooth deployment and operation of applications.
- Implemented monitoring and alerting systems to ensure the availability and performance of the applications.
- Optimized the database performance by tuning queries and implementing proper indexing.
- Performed regular backups and disaster recovery planning for the database.
- Provided technical support and troubleshooting for any database-related issues.

MAY 2021 – DEC 2021

OPEN-SOURCE AND DEVOPS LEAD

INUITS

- Serve as Linux System Administrator and Puppet Automation Engineer within the DevOps team to ensure maximum efficiency of all operations and systems.
- Implement and maintain Puppet automation tools to streamline configuration management and deployment processes.
- Monitor system performance and troubleshoot issues to minimize downtime and ensure optimal system functionality.
- Assume the role of Database Administrator for PostgreSQL, managing database performance, security, backups, and disaster recovery.

AUG 2015 – APR 2021

OPERATIONS AND DELIVERY LEAD

DELOITTE

- Managed cloud platform running BI applications and overseeing operations to ensure continuous improvement and end user engagement.
- Deployed and maintained a server environment consisting of over 500 Linux and Windows servers, ensuring optimal performance and uptime.
- Utilized Puppet and scripting languages such as Bash, Python, and JavaScript to automate processes and streamline procedures.
- Created and maintained a comprehensive monitoring setup for operational monitoring with Zabbix and Grafana.
- Implemented continuous improvement and deployment methodologies for server and application delivery.
- Deployed and provided technical support for BI applications, including QlikView and IBM products.