



Passionate about science since my childhood, I discovered computer science with my first computer, which was the starting point of a new passion. Today, thanks to my solid computer knowledge, I have specialized in information security, a vast, fascinating and constantly evolving sector.

 <https://damienmichaud.com/>

Damien Michaud

Information Security Expert

 Luxembourg

Work Experience

Information Security Architect-Administrator

CTIE, Luxembourg (LU) • January 2022 – Now



- Design, implementation and maintenance of the security architecture and related services
- Operational management of information security systems
- Management of changes and service requests
- Integration of projects into the security architecture
- Management of security incidents
- Ensure compliance with security policies and best practices
- Performing security tests
- Automation and support of technological developments
- Analysis and resolution of problems
- Support and guidance of customers on information security aspects

Information Security Expert (*Assistant Manager*)

KPMG, Luxembourg (LU) • October 2020 – January 2022



- Technical referent on various infrastructure elements managed by the security team and on application security
- Supervising and monitoring of the team's operational activities
- Implementing and managing of security and network related systems
- Leading information security projects
- Defining and developing processes for detecting incidents and intrusion attempts
- Liaising with external providers involved in projects or missions
- Conducting investigation on critical security incident
- Participating in risk assessments in support of the Security Governance team
- Conducting proof of concepts for new technical solutions

Information Security Engineer

KPMG, Luxembourg (LU) • September 2017 – October 2020



- Operational activities (control, approvals, investigation, implementation, documentation)
- Implementing and managing of security and network related systems
- Technical support on various infrastructure elements managed by the security team and on application security
- Participating in the development processes for detecting incidents and intrusion attempts
- Investigating on critical security incident
- Participating in risk assessments in support of the Information Security Governance team
- Conducting proof of concepts for new technical solutions

Information Security Trainee

KPMG, Luxembourg (LU) • March 2017 – August 2017



- Implementation of a vulnerability management and detection tool
- Participation in operational tasks
- Automation of operational tasks



iOS Developer

Asgora, Paris (FR) • September 2015 – September 2016

- Development and complete management of the mobile application
- Design and development of iOS application versions
- Analysis, prioritization and integration of user feedback
- Assistance to the founders in the development of the company's activity

Education



École Pour l'Informatique et les Techniques Avancées (EPITA)

Master's Degree in computer science and information technology engineering

Specializations: Security, Network and System

September 2012 - August 2017

Skills

IT Security

- Vulnerability management
- Forensic
- Log management
- Network security
- Identity Access Management
- Malware analysis
- Cryptography
- PKI
- Risk analysis
- Patch management
- Application security

IT

- Scripting
- Network Architecture
- Development
- Virtualization
- Incident management
- Project Management
- Troubleshooting
- API

Tools

- Firewall
- WAF
- Load-Balancer
- IPS
- VPN
- SIEM
- Antivirus
- DLP
- Proxy
- PAM

Languages

- **French:** Native language
- **English:** Working proficiency

Achievements

Security challenges

- Participation in IT security challenges (Capture The Flag):
 - Orange Cyberdefense
 - European Cyber Week
 - French Ministry of Armed Forces

Projects

- Completion of 10 exercises for the IT security competition of the FIC 2017
- Building a Linux distribution from scratch

Learnings

- Passed the PECB ISO/IEC 27001 Lead Implementer exam
- Passed the PECB ISO/IEC 27005 Risk Manager exam
- Passed the PECB ISO/IEC 22301 Lead Implementer exam
- Rootme score > 3.400