

# Quentin RÜHL

## IT Security Engineer

I am an engineer in IT Security freshly graduated, currently working at Deloitte Luxembourg. Curious by nature, I am always eager to learn about new technologies and basically anything that catches my interest.

### Experience

**Security Engineer** Deloitte Luxembourg Luxembourg / Since October 2018

- Day to day administration of the security infrastructure: Firewall, Proxy, Reverse Proxy, VPN, SIEM...
- Day to day system administration of hundreds of servers with various OS
- Provide an "infrastructure point of view" to ongoing projects with many different teams
- Continuous technological intelligence to improve the services provided by our team

**CyberSecurity Intern** SmartBuild Asia Singapore / From February 2018 to August 2018

- Managed the Information Security of the whole company on AWS as well as on premises
- Secured the network with technical implementations: Cisco Meraki Firewall, Backup policies and scripts, JumpCloud Directory...
- Setup of an ISMS compliant with the ISO 27001 Standard
- Developed Python scripts to recover the phone number, fax, email address and logo on any website

**IT Network and Security Intern** Ferco International Reding / From May 2017 to August 2017

- Day to day system administration of hundreds of servers on VMWare clusters and Cisco network devices
- Developed a tool in Java to centralize the administration of Cisco network devices
- Developed a script in Python locating any device in the factory with its IP address
- Overlooked and took part to a security audit aiming to assess the resilience of the network against penetration

**Turn your smartphone into a colorimeter** Grenoble INP - Phelma / From December 2015 to March 2016

- Learned to code in Java with OpenClassrooms and used the libraries inherent to a mobile application
- Personally dealt with the image processing part of the project
- Presented our result in a fair besides other students and their own projects

### Education







**Master of Science in CyberSecurity** Grenoble INP - Ensimag / Université Grenoble Alpes / From 2017 to 2018

- Taught in English

**Master of Engineering in Internet, Telecommunications and Software Devices** Grenoble INP - Ensimag / From 2016 to 2018

**Bachelor's Degree in Physics, Electronics and Telecommunications** Grenoble INP - Phelma / From 2015 to 2016

**"Classes Préparatoires aux Grandes Ecoles" Physics and Chemistry** Lycée Henri Poincaré Nancy / From 2012 to 2015

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### Servers & Appliances

**Firewall** Fortigate, Checkpoint

**SIEM** Qradar, Graylog

**Windows Server** Hyper-V, AD, ADFS

**Linux** CentOS/RHEL, Ubuntu

**Nginx**

**VPN** Pulse Secure, F5, OpenVPN

**Monitoring** Centreon, Eyes of Network

### Cloud Computing

**AWS**

**Microsoft Azure**

### Programming & Scripting

**Python** Django Framework, Scapy

**Scripting** Powershell, Shell

**Programming** Java, C, Angular

### Languages

**French** Mother tongue

**English** C2  
› BULATS : 97/100

**German** B1

**Italian** A1

