

Joachim Opdenakker

NETWORK ENGINEER

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Experience

AWS

DUBLIN, IRELAND

NETWORK DEVELOPMENT ENGINEER INTERN

Sept. 2020 - present

- Working on different on-call roles in a team that manages over 900k datacenter network devices. (Cisco, Juniper, commodity hardware running Linux and custom routing suite).
- Project work (change management) for the decommissioning of EoL devices within the network. (i.e.: gathering link information and routing protocol information, writing automated check workflows to isolate devices from the network).

Belnet

BRUSSELS, BELGIUM

JOBSTUDENT NETWORKS TEAM

Jul. 2018 - 2020

- Building tools and collecting data for a network automation system.
- Firewall rule management with regards to DDOS mitigation project.
- Configuring BGP peering.
- Documenting rackspace and interface utilization in datacenters.

Marec

KINROOI, BELGIUM

JOBSTUDENT ADMINISTRATION

Jul. 2014 - Sept. 2016

- Basic administrative tasks including but not limited to: phone operator, cash register balance, e-mail and mail handling, etc.

Colruyt Group

MAASEIK, BELGIUM

JOBSTUDENT

2015

- Operating cash desk.
- Filling shelves.
- Cleaning

Certifications

CCNA R&S

CISCO CERTIFIED NETWORK ASSOCIATE: ROUTING & SWITCHING

2020

Education

University College Leuven Limburg

LEUVEN, BELGIUM

BACHELOR TOEGEPASTE INFORMATICA

Sept. 2017 - present

- Network administration: Cisco CCNA track, Mikrotik, Mixed Vendor Virtualized Environments
- System administration, Linux (webservers, mailservers, Docker etc), Windows (AD).
- Webdevelopment: building basic and complex webapplications using Java, PHP, Angular.
- Programming: C#, Python

University of Leuven

LEUVEN, BELGIUM

BACHELOR INFORMATICA

Sept. 2016 - June 2017

- Mathematics.
- Fundamentals of computersystems.
- Algorithm analysis.

Flemish region Examination Committee

BRUSSELS, BELGIUM

ECONOMICS - MODERN LANGUAGES

June 2015 - Dec. 2015

- Retake of third grade (year 5 and 6) of high school

SHD(Stedelijke Humaniora Dilsen)

DILSEN, BELGIUM

ECONOMICS - MODERN LANGUAGES

Sept. 2009 - June 2015

- High school

Extracurricular Activity

ULYSSIS (Unix Lovers Yield Student Support and Internet Services)

LEUVEN, BELGIUM

CORE MEMBER

Sept. 2015 - PRESENT

- System administration (apache, nginx, mysql, postgresql)
- Network architecture of events such as "24 urenloop" and "ULYSSIS CTF" using Cisco hardware and custom DHCP server.
- UI/UX design. Designing UI for promomaterial for events and UX for webapplications.
- Development of a tool for processing subsidies for LOKO (student organization)

ULYSSIS (Unix Lovers Yield Student Support and Internet Services)

LEUVEN, BELGIUM

VICE-PRESIDENT

Aug. 2019 - Aug. 2020

- Day-to-day organisation
- Recruitement of new members
- Supervision of projects
- Supervision of events
- Crisis management
- Customer support