jimbit

Jimmy van Ameyde

Security, NetDevOps, Virtualization

Freelance network engineer

Location

Utrecht, Netherlands

Birthdate

Website

jimbit.io

Linkedin

linkedin.com/in/jvameyde

GitHub

github.com/jimbit-io

CISCO CERTIFIED SPECIALIST · CISCO CERTIFIED CCNA SECURITY · CISCO CERTIFIED CCNA ROUTING & SWITCHING · CISCO CERTIFIED CCENT NETWORK

Networking/Wireless

Cisco (v)WLC, Cisco Meraki

Networking/Next-Gen Firewalls

Palo Alto PanOS, Fortinet FortiOS

Networking/Access Control

Cisco ISE, Tesorion Immunity

Networking/Monitoring

Paessler PRTG, Fortinet FortiAnalyzer, WireShark, Syslog

Networking/Switching

Cisco IOS-XE

Networking/Automation

Python, Nornir, Scrapli, Jinja2, NAPALM, NETCONF, RESTCONF, YANG

Virtualization

Microsoft Hyper-V, Canonical Multipass, VMware ESXi, Python venv

OS

Windows Server 2016, 2019, 2022, 10 Ent, 11 Ent, Apple MacOS, iOS, iPadOS, Canonical Ubuntu

Other

Git + VSCode, PowerShell 5.x & Core 7.x, Azure, Microsoft 365, AD DS, Conditional Access, MFA, Robocopy, ❤️ Zero Trust & IaC

Experience

20+ years of general IT experience

10+ years of networking experience

Jimbit
Clnt: Intravacc
2021 Q3 - present
Sys & Network engineer

Technical project lead
- Transitioning from outsourcing IT partner to in-house IT
- Responsible for in-house IT operations during transition periods

Achievements and implementations
- Heavily reduced architectural complexity, VM and hardware count
- New L2/L3 design including new security implementations
- New edge layer hardware including protocol revisions
- New wireless plan with added security, segmentation and isolation
- Redundant internet connectivity via VRRP dual modems
- GlobalProtect VPN replacing DirectAccess and terminal servers
- Implemented monitoring for entire IT landscape
- Azure SAML SSO solutions for various SaaS suppliers

Intravacc
2020 Q3 - 2021 Q3
Sys & Network engineer

Technical project lead
- Migrating on-prem MS suite to MS online solutions (EXO, Teams, etc.)
- Implementation of Microsoft MFA, Conditional Access, ATP

Achievements and implementations
- Replaced single Dell SonicWall with active/passive Palo Alto PA-850's
- Replaced distri- and core layer to collapsed core via stackwise-virtual
- Implemented lab environment segmentation

KNAW
Clnt: Hubrecht Institute
Clnt: Westerdijk Institute
2012 Q1 - 2020 Q1
Sys & Network engineer

Achievements
- Documented entire network (IPAM, layer 1-2-3 drawings)
- Redesigned and replaced edge switch infrastructure
- Implemented network connectivity for new building
- Replaced Cisco ASA firewall with active/passive Fortinet FortiGates
- Implemented monitoring via SNMP, Syslog, FortiAnalyzer
- Technical lead for Cisco ISE implementation

PerfectView
2007 Q3 - 2011 Q4
Sys & Network engineer

Role(s)
- Internal system and network engineer
- Field service sys and networkadmin for multiple clients (MKB)

CARe Schadeservice
2004 Q3 - 2007 Q4
IT support employee

Role(s)
- Servicedesk for remote Citrix environment
- Internal applications owner

Actacom
2000 Q3 - 2003 Q2
IT employee

Role(s)
- Field service engineer for Citrix and RES PowerFuse
- Servicedesk
- Technical service IT: building systems and deploying OS

Education, Training, Exams

Year	Type	Subject	Status
2023	Exam	Microsoft AZ-900	*In-progress*
2023	Exam	Cisco CCNP 300-435 ENAUTO	*In-progress*
2023	CBT course	Palo Alto PCNSE	*In-progress*
2022	CBT course	Programming Foundations PowerShell 7	Finished
2022	CBT course	Palo Alto PCNSA	Finished
2022	CBT course	Advanced Automation Cisco and Python	Finished
2021	Exam	Cisco CCNP 350-401 ENCOR	Passed
2020	CBT course	Wireshark (v1.10)	Finished
2020	Exam	CCNA Security	Passed
2019	Exam	CCNA R&S (ICND2)	Passed
2019	Exam	CCENT R&S (ICND1)	Passed
2014	Exam	Linux LPIC-1	Passed
2013	Exam	CCNA R&S (ICND2)	Passed
2013	Exam	CCENT R&S (ICND1)	Passed
2008	Training	NetASQ Firewalls	Finished
2006	Training	ITIL Foundation	Certificate
2006	Training	Prince2 Foundation	Certificate
2000 - 2003	Education	MBO-4 Systems Engineer	Passed