

Making Network Engineering Cool Again

Recruiting and up-skilling the next generation of IT professionals

by Alexis Bertholf



Who am I???

CONNECT WITH ME! 

TECHNOLOGY SHOULDN'T BE COMPLICATED.
let me explain.

NETWORK | SECURITY | COLLABORATION | DATA CENTER | CLOUD | AI


 


Alexis Bertholf 


making network engineering cool again 

Megaport
Charlotte, North Carolina, United States

72,052 followers · 500+ connections


alexis 



Thoughts? 



@digital.byte

280 Following | 68.9K Followers | 1.6M Likes

Edit profile | Share profile | 

all things enterprise IT 
making network engineering cool again 
<https://linktr.ee/digital.byte>

digital.byte_  

Weekend plans? 



alexis bertholf

442 posts | 91.7K followers | 239 following

all things enterprise IT 
making network engineering cool again 
linktr.ee/digital.byte
@ digital.byte_



Connectivity has become a utility



We're facing a huge talent gap



Networking became uncool







4,294,967,296



Melina ·

Anyways I got this new shower head that tracks ur water usage and the temp and the time and it's making me never wanna shower





[index](#) [recent](#) [random](#) [search](#) [theme](#) [the rules](#) [help](#)

Welcome to The Open Diary, the first interactive diary community on the Internet. We are currently home to 16,084 online diaries. [Click here](#) to read about the new site design.

Written Today

There have been 88 entries written today.

Diary Index

Find diaries by name, age or location.

[Start a New Diary](#)

Like to have your own online diary?
Joining our community is easy and
free. [Start your own private or public
diary today!](#)

Theme of the Week

Each week, our diarists are welcome to write about a selected topic. This week's topic: "What do you have to be thankful for?".

Need help?

Visit the [DianaMaster's diary](#) for answers.

World

to have diets from
around the world.

new dining in our
week. Stop by and
en.

's Choice

Reader's Choice

Our readers point out some of the great writing on our site.

[InfINetT](#) [Society's Monsters](#)

Adler Satanic Mass

Manicardi **The Pain**

Magical-Andie	The Rain
	Full Text

SecredParish [Before the Dancing Candles](#)

Candle

Best Reader's Choice

© 2001 Blackwell Science Ltd *Journal of Internal Medicine* 250: 103–110

Latest Entries

Sylverling	postmorty
peachy	help i am confused
Uoi	A little thought of the day.
Electric Gypsy	Party Day and Lazy Day
AloneAtLast	Peaceful Easy Feeling
LovelyNeurotic	Conclusion
gaun59	meet virginia
LovelyNeurotic	Explanation
Katie lynn	My "good" friend Kris
Mark33	The Sage
me, myself and i	Clouds.....
Marius De Romanus	All alone at home
Eponine	Open Diary Chat
"CrYsTaL iCe"	reunion update=)
fgossip	The calm waters of the spirit
Bebe0161	Fun with Bowling
tears-of-tico	my sister--becoming a disappointment...
FutureDiva	Sleepy Hallow(sp?)
javeince	working

[50 Most Recent Entries](#)

ftware 1999, The Open Diary



Screen Name

Password

☐ Save password☐ Auto-login

Setup



Sign On

Version: 3.0.1464





Access to the Internet is a
fundamental human right.



Today, being
connected is the
expectation.







Elliot Dierksen ✓ · 1st

Distinguished Engineer at Greyson Technologies CCIE #5820 (R/S ; Collaboration) Cisco Community VIP 2022-2025 Cisco Learning Network VIP 2023-2025 Cisco Insider Champion 2024 Cisco CCIE Advisory Council 2025/2026

Orlando, Florida, United States · [Contact info](#)

500+ connections



This is about passing down your *legacy*.

Why study Network Engineering?

1 — **Nothing works without the network.**

2 — **You can work in any industry.**

3 — **It's a very flexible job.**

4 — **Always something new to learn.**

5 — **It's extremely collaborative**



digital.byte_ 5 reasons you should learn network engineeri...

Where can i start!!!??...i hope you see this...I'm looking to get into IT but i don't know where to start...i don't have friends or family in this field

advice. I u
ch (5 years)
years. Now I
k into netw
. I have 2 Ju
ng on CCNF

hey! i am super interested with network engineering. i myself have actually set up a simple homelab in our house with vlans and all. Currently, I am studyng ComputerScience at a university. Can you share some informations on the track that I should follow as I want to become a network engineer

S,
ently in a help desk role and rdering if you had any tips to get over the hump to that engineering position. I have this role for close to 2 years that I am ready, any advice?

Hello Alexis, if you dont n
seek for new opportunitie
network engineer role in

Dec 27, 2024

Hi, I am working in a telecommunication ind
aspire to be a network
am studying for my CC
Would be great if you c
me on the path to take

Jan 19, 4

I have my network diploma but haven't found a job, any places you recommend I apply?

Feb 3, 2:40 PM

Hi..I want learn more about networking can you suggest good starting course for beginners..thanks

Please help regarding books ..
online free resources to get up-to-date in networking for organizational use 🙏

MON 3:09 PM

Hello I'm currently study
my college and saw you
network engineering. I v
know what would I need
be able to break into a r
engineering role? Are th
certifications I could do
stand out and help me I
also stand out to a recr

Hi ! I will be finishing my degree
computer engineering, and I want
get into networks. Although I am
from Canada, do you have any
company recommendations or tips
for a cv
Thanks

Would appreciate any advice you could give me on this ❤️



How to start learning Network Engineering as an IT grad...

Alexis thank you for ur content it's very inspiring ✨

IT and Networking sounds interesting...thank you for ur advice ..

id a desk



**Tech jobs are really just
white collar trades.**

Carpenter

Developer

Electrician

Cybersecurity Analyst

Mechanic

Network Engineer

The background of the image features abstract, flowing, and layered shapes in various shades of purple, blue, and magenta. These shapes create a sense of depth and movement, with some areas appearing more solid and others more ethereal. The overall color palette is cool and sophisticated.

IT STARTS WITH US.



Bring in young talent.



Talk about your work.



IT IS a business enabler.

Networking

*(the people
kind)*

Never eat alone.

Establish peers

Be present

Don't just build your network - maintain it





***YOU* are the ones who
will make network
engineering cool again.**

THANK YOU



digital.byte