

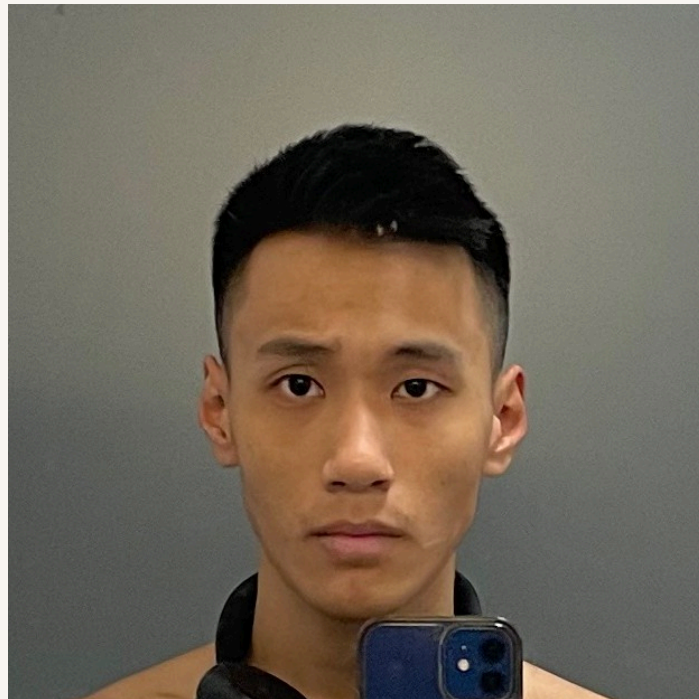


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# I'm starting the *AWS* Networking Series!



Duc Thai

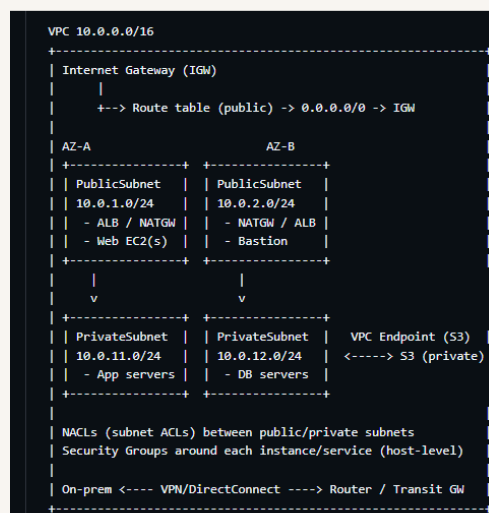




# I'm building a cloud networking architecture

In this hands-on networking series, I'm learning about AWS networking. By the end of the 9 projects, I will have my own AWS VPC architecture. I'm learning about cloud networking because I want to add AWS networking experience to my resume.

Businesses traditionally had to build and operate physical data centers, routers, and WAN links themselves. Cloud networking changed things by offering virtual networks, routing, security, and scalable connectivity, cutting hardware and operations.





# Excited to share my progress - build a VPC with me!

I will set aside 10 hours every week to work on this networking series. I will keep myself accountable by staying focus. My reward is sushi buffet.

## What are networks?

Computer networks are collections of device that can exchange data packets. These data packets travel between devices using IP addresses as destinations. As the packets move through the network, they create network traffic.

## What is a VPC?

A VPC is a logically isolated, configurable cloud network where you define IP ranges, subnets, routes, gateways, and security rules. This helps organizations by providing secure isolation, granular traffic control, segmentation, and easy internet,