I'm starting the AWS Networking Series!

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I'm building a cloud networking architecture

In this hands-on networking series, I'm learning about the Virtual Private Cloud. By the end of the 9 projects, I will have gained experience setting up and utilizing VPCs. I'm learning about cloud networking because I want to gain more experience.

Cloud networking lets companies use virtual networks instead of building their own physical ones. The hardware exists but is managed by the provider, allowing users to connect resources and pay only for what they use.
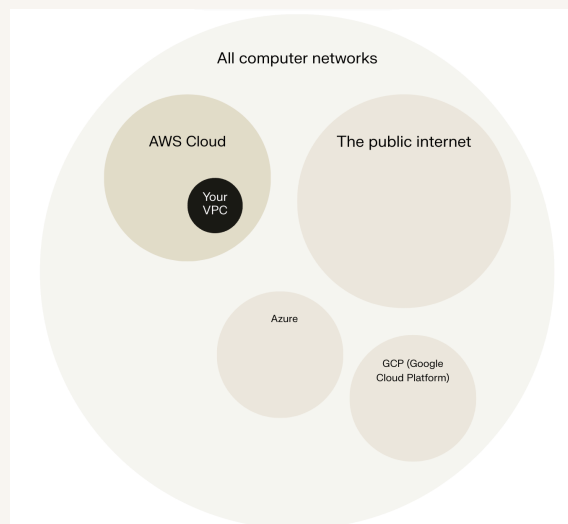
Excited to share my progress - build a VPC with me!

My goal is to complete the series with hands-on experience in cloud networking, understand VPCs, subnets, and security, and gain the skills to design, secure, and manage cloud networks confidently.

What are networks?

A computer network is a system that connects computers and devices, allowing them to communicate, share data, and access resources like files, printers, and the internet, enabling collaboration and efficient information exchange.

What is a VPC?

A VPC (Virtual Private Cloud) is a private section of a cloud network where you control network traffic in and out of your resources. It determines access, security, communication between services, and internet connectivity.