EDGE-DELIVERED STATIC WEB & SECURE ON-PREM SERVICES

CloudFront + Cloudflare | Private S3 Origins | Zero-Trust On-Prem Access

Outbound Navigation
(LinkedIn/GitHub)

Website Origin

HTML

CCS/JS

Amazon S3
(Private Bucket)

Amazon S3
(Private Bucket)

Downloads Origin

Resume

Project Files

Clients
(Web Browser)

Cloudflare DNS
CNAME -> CloudFront

Amazon CloudFront
TLS (ACM) • CDN • Cache

Subdomain Routing

NextCloud (SNAP)
Local Host IP

Cloudflare Tunnel
Outbound only encrypted tunnel

Cloudflare Edge
(Public DNS Routing)

On-Prem Infrastructure
Storage | Compute

HomeLab Control Plane

18TB Disk

32 GB RAM

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