

# GILBERT DE LEON

(754)232-2013

[github.com/gil906](https://github.com/gil906)

[gdleonq@gmail.com](mailto:gdleonq@gmail.com)

Seattle, WA

[linkedin.com/in/gilbert-deleon](https://linkedin.com/in/gilbert-deleon)

[gil906.github.io/gilbert\\_deleon](https://gil906.github.io/gilbert_deleon)

## SUMMARY

I've spent over **10 years** working in **cloud engineering**, **networking**, and **Python**, with a focus on **datacenter design** and platforms like **Azure** and **AWS**. I'm experienced with **Ethernet networking**, **Docker**, **Kubernetes**, **Terraform**, and **Ansible**, and I'm really into **AI tech**. I've helped big clients like Hyperscalers sort out tough problems and improve performance, and I work well with engineering teams and leaders to make things happen.

## EXPERIENCE



### Azure Networking Support Engineer, **Microsoft**

06/2022 – Present

- Delivered technical expertise resolving networking challenges in **Azure** and hybrid environments, including **Azure Load Balancer**, **DNS**, **Traffic Manager**, **VPN**, and **Kubernetes** solutions.
- Achieved 100% SLA success, resolving 40+ cases/month, ensuring high reliability and customer satisfaction for cloud workloads.
- Managed deployment pipelines for **AKS (Azure Kubernetes Service)** using **Azure DevOps**, optimizing scalability and performance of cloud-native applications.
- Acted as SME for **Azure Load Balancer**, enhancing **performance testing** and system reliability for critical infrastructure.



### Solutions Support Engineer, **Valid**

11/2020 - 06/2022

- Supported **AWS architecture** and **VPN connections**, managing eSIM authentication infrastructure for Telecom providers.
- Configured **Zabbix** monitoring for on-premises **Linux servers** and cloud systems, improving performance and SLA metrics.
- Developed **Python** projects on **AWS**, driving a projected 300% eSIM adoption increase and \$500,000/year in revenue.
- Maintained telemetry systems with **Zabbix**, optimizing performance monitoring and system reliability.



### Network Administrator, **Telefonica**

11/2019 - 11/2020

- Led a \$200M+ nationwide schools network project, optimizing **BGP** and **SD-WAN** across 150+ facilities.
- Installed and managed **datacenter routers**, **switches**, **F5 load balancers**, and **Checkpoint firewalls**, integrating with **SD-WAN** for seamless **dense datacenter design**.
- Migrated network infrastructure to new **datacenters** and **cloud environments**, enhancing scalability and performance.



### Network Connectivity Engineer, **Schlumberger**

01/2017 - 02/2019

- Designed a **BGP-based network** for 300+ sites, reducing costs by \$1M+/year and improving connectivity by 64,935%.
- Migrated applications to **Azure** and **GCP** using **Python** and **Terraform**, ensuring reliable cloud services.
- Configured and supported 200+ **Cisco routers** and **switches**, optimizing on-premises network performance.

## EDUCATION

- Bachelor of Engineering** – Electronics and Telecommunications Engineering, Autonoma del Caribe University, Colombia (2013)

## SKILLS

- Cloud Platforms:** Azure, AWS
- Containerization:** Docker, Kubernetes
- Programming Languages:** Python, Bash
- Infrastructure as Code:** Terraform, Ansible, Azure DevOps
- Networking:** BGP, VPN, SD-WAN, MPLS, Cisco, Huawei, F5.
- Telemetry and Monitoring:** Zabbix, Prometheus, Grafana
- Operating Systems:** Linux (Ubuntu, CentOS), Windows
- Databases:** SQL (Postgres, MySQL), NoSQL (MongoDB)

## CERTIFICATIONS



Azure  
Administrator  
Associate



AWS Solutions  
Architect  
Associate



Cisco CCNP



Scrum Master