# Nicolas Teixeira

Systems & DevOps Engineer | Cloud Infrastructure | CI/CD | Azure | AWS Columbus, OH 43235
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Results-driven Systems and DevOps Engineer with expertise in cloud infrastructure (Azure, AWS), automation, and systems engineering. Proven track record leading large-scale infrastructure projects, including a \$30M program for United Airlines and a critical AWS migration for Delta Airlines. Skilled in CI/CD (Continuous Integration and Continuous Deployment), Kubernetes, Infrastructure as Code (IaC), and network security, with a strong foundation in software engineering and DevSecOps best practices.

#### **EDUCATION**

M.S. in Software Engineering *and* DevOps Engineering Western Governors University (accelerated program, on track for early completion)

In Progress Expected August 2026

B.S. in Computer Science University of the People

August 2024

### **CORE SKILLS**

- Virtualization & Cloud Automation: AWS, Azure, Proxmox, VMware, Hyper-V
- DevOps & IaC: Azure DevOps, Ansible, Terraform, CI/CD pipelines
- Containers & Orchestration: Docker, Kubernetes, k9s
- Scripting & Programming: Python, PowerShell, Bash, SQL, Java, C#, JavaScript, C++
- Systems Administration: Linux (Ubuntu, Debian, RHEL), Windows Server, WSL
- Networking & Security: Firewalls, VPNs, VLANs, ACLs, SSL, SSO, IAM, Keycloak, SIEM
- Ticketing & Support Tools: JIRA, FreshDesk, SolarWinds, BeyondTrust, Rescue Remote Support
- Tools: Wireshark, Git, reverse proxies, monitoring & incident troubleshooting utilities

#### **CERTIFICATIONS AND LICENSES**

- Introduction to Cybersecurity, February 2023
- Cybersecurity for Business, March 2023
- CS50 Introduction to Computer Science, December 2021

#### PROFESSIONAL EXPERIENCE

# System Engineer, ADB Safegate Columbus, OH

### **April 2023 to Present**

- Designed and deployed secure, scalable infrastructure for mission-critical airport systems.
- Built and managed CI/CD pipelines with Azure DevOps, streamlining deployments.
- Deployed and maintained Windows, Linux, and Kubernetes environments (bare-metal, VM, cloud).
- Configured HA clusters for databases and identity management systems.
- Led AWS migration for Delta Airlines, ensuring continuity of a critical on-premise system.
- Directed a \$30M United Airlines project, managing cross-functional teams end-to-end.
- Developed a new wireless system, saving 1 hour/day in setup time and enabling remote troubleshooting, later adopted company-wide.
- Integrated APIs and third-party systems for seamless data exchange.
- Implemented IAM, SSL, and SSO integrations to strengthen cybersecurity posture across distributed systems

# Product Support Specialist, LPL Financial San Diego, CA

## August 2021 to April 2023

- Supported 4 proprietary financial systems, ensuring high reliability for hundreds of advisors.
- Partnered with escalation teams to resolve high-priority issues under tight SLAs.
- Maintained service records for compliance and transparency.
- Improved advisor experience by reducing recurring support issues through process refinements.

# Technical Support Specialist II, Express Hospitality Inc.

San Diego, CA

**July 2018 to July 2021** 

- Managed provisioning, installation, and maintenance of hardware/software systems.
- Configured desktops and streamlined onboarding for new hires.
- Ensured uptime through proactive system monitoring and LAN/WAN maintenance.
- Delivered on-site and remote troubleshooting, reducing downtime and support delays.

#### **LANGUAGES**

English, Portuguese – Native/Near-native

Spanish – Proficient/Professional