LUCAS VAZQUEZ

SRE | DevOps & Cloud

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PROFESSIONAL SUMMARY

Hands-on Infrastructure Engineer with a strong background in software development. Experienced in designing on-premise virtualization clusters from scratch using Proxmox VE and migrating legacy monolithic applications to microservices architectures. Skilled in Linux administration, network automation, and full-stack development (Node.js/React). seeking to leverage expertise in reliability, automation, and system architecture in a DevOps or SRE role.

SKILLS

- **Infrastructure & OS:** Linux (Debian/Ubuntu Expert), Proxmox VE (Virtualization, Clustering), Bash Scripting, Networking (DNS, DHCP, VPN/Tailscale).
- **DevOps & Tools:** Nginx, Docker, Git, Ansible, Terraform, PM2
- **Observability:** Zabbix, Grafana, Prometheus
- **Backend & Database:** Node.js, Python, MySQL/MariaDB, PostgreSQL, REST API Design.
- **Frontend:** React (Vite), HTML, CSS.

WORK EXPERIENCE

Dovanet – *Software Engineer* 📍 Tucumán, Argentina | *Jan 2025 – Present*

- *Architected and operated the company's self-hosted private cloud on Proxmox VE (Dell PowerEdge), running multiple critical internal services..*
- *Built and maintained Nginx reverse proxy for SSL termination and routing across 6+ public domains and internal microservices.*
- *Developed custom Debian-based workstation images with hardened defaults, reducing provisioning time by ~90%.*
- *Leading the migration strategy from a legacy PHP monolith to Node.js/Express microservices, including a pragmatic data synchronization approach to maintain business continuity.*
- *Built internal web tooling (authentication + role-based views) and a custom CRM / pre-sales system integrated with the legacy platform to manage the lead lifecycle.*
- *Hired and mentored a junior developer; established Git workflows, code reviews, and structured delivery practices.*

TUCUMIND | *Co-Founder & Technical Lead* 📍 *Tucumán, Argentina | June 2025 – Present*

- *Co-founded a software consulting initiative focused on custom web systems for SMBs. Designed the technical architecture and managed the full stack (infrastructure + code) for client projects.*

FREELANCE | *IT Support Specialist* | 📍 *Tucumán, Argentina | Jan 2015 – 2024*

- *Provided technical support, specializing in Linux/Windows OS troubleshooting, hardware repair, and network configuration for small businesses.*