Jacques **Laroche**

✉ jlaroche@gmail.com | ☐ (305) 697-8127 | ⚲ Sun City, AZ | ⦿ https://jacques.home-lab.site

Career Summary

Multi-disciplinary IT leader with 25+ years of experience spanning systems administration, networking, project management, mentorship, and academic teaching.

Work Experience

Center for Digital Curiosity
Co-Director
Belgrade, Serbia
Jan 2020 – Present

- Co-created and co-leading an academic think tank fostering curiosity-driven research and digital exploration.
- Led creative technology projects featured at venues such as Ars Electronica.

Debt Collective
Remote (US-Based)
Technical Project Manager
Nov 2019 – Jun 2023

- Transitioned organization from grant-only to member-supported, increasing revenue stability.
- Managed builing of donation infrastructure (Stripe + member portal), increasing recurring contributions to 36%.
- Introduced project management methodology, Agile workflows, and cross-team coordination.

Faculty of Media and Communications (FMK)
Belgrade, Serbia
Director of IT
Jun 2017 – Jan 2020

- Spearheaded complete overhaul of network and server infrastructure (wired/wireless/fiber).
- Built out server room, installed multiple rack distribution points, and terminated multi-floor cabling.
- Setup VLANs, firewall rules and critical-systems backup solution.
- Launched bi-monthly 'Project Fridays' initiative for collaborative innovation and tech team morale boosting.

Murray Hill Properties
New York, NY
Director of IT
Feb 2008 – Jun 2014

- Managed all IT operations for mid-size real estate firm including CMS solution and VOIP system.
- Maintained on-premise infrastructure and backup systems.

Skills & Capabilities

Infrastructure:	NUT UPS, VLANs, 10GbE, NAS, Backups (3-2-1 strategy), SNMP, DNS, DHCP
Cloud & DevOps:	AWS EC2, Route 53, Docker, Scripting & Automation (Bash, Python)
Leadership & Mentoring:	Cross-team Facilitation, Skills Transfer, Remote-first Team Management
Teaching & Communication:	Curriculum Development, University Instruction, Stakeholder Reporting, Documentation
Monitoring & Reliability:	LibreNMS, Dozzle, Beszel, Uptime Kuma, Cold Storage Rotation
Vendors & Equipment:	UniFi, Cisco, Mikrotik, Linksys, Netgear, Dell, TP-Link

Highlighted Projects

Digital Literacy, Big Data & AI Curriculum Development (FMK)
Created and taught university courses integrating LLMs, Semantic Scholar, Trilium, Tropy, and more.

Holistic HomeLab (Personal Project)
Built a full-stack lab with 100+ Docker containers, off-site NAS backups, custom monitoring stack, and high-performance 10Gb networking.

Membership Infrastructure Overhaul (Debt Collective)
Introduced member portal and contribution management system, fostering organizational sustainability.

Network Infrastructure Overhaul (FMK)

Installed new server room, ISP SLA, multi-floor fiber backbone, and modern WiFi infrastructure.

Certifications

Jul 2025	**Security+**,	*CompTIA*
Mar 2020	**Network+**,	*CompTIA*
Aug 2001	**A+**,	*CompTIA*