

Jacques Laroche

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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

TECHNICAL PROJECT MANAGER

Remote (US-Based)

Nov 2019 – Jun 2023

- Transitioned organization from grant-only to member-supported, increasing revenue stability.
- Managed building 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)

DIRECTOR OF IT

Belgrade, Serbia

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

DIRECTOR OF IT

New York, NY

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

Aug 2001	CompTIA A+	<i>CompTIA</i>
Mar 2020	CompTIA Network+	<i>CompTIA</i>