

SPYROS LEFKADITIS

Resume Version Notice

This version of my resume is provided for portfolio purposes only and does not contain any personal contact information such as phone numbers.

My location (Athens, Irakleio) remains included.

You can reach me via the contact form of my website | info@spyroslefkaditis.com | or through the LinkedIn profile provided on my site.

I am a part-time Computer Science student with hands-on experience in technical support, Linux server management, cybersecurity, and full-stack development. I founded and develop DNSToolbx.com, an all-in-one DNS and network toolbox built with Python, Flask, and modern web technologies, showcasing my backend, API, and cloud deployment skills. As a Front-End Developer at WebPhoenix.eu, I delivered responsive, user-friendly websites using HTML, CSS, JavaScript, jQuery, Bootstrap, and UX/UI design principles. Currently, as a Technical Support Specialist at IPHost, I manage hundreds of Linux, web server, DNS, and mail system tickets while improving efficiency through Bash and Python automation. I am passionate about AI, DevOps, cloud engineering, cybersecurity, and automation, building secure, scalable, and efficient solutions for complex technical challenges.

AREA OF EXPERTISE

- Networking & Linux Administration
- Cybersecurity
- Networking & Security Protocols
- Programming Skills: C, C++, Python, HTML, CSS, JavaScript, PHP, SQL, Bootstrap, jQuery, Flask

KEY ACHIEVEMENTS

- Resolved hundreds of Linux, web server, mail server, and DNS tickets as Technical Support Specialist at IPHost, improving system reliability and efficiency.
- Developed web applications using HTML, JavaScript, jQuery, Bootstrap, and Flask, including an email troubleshooting app that reduced ticket resolution time, automated tasks, and improved workflow efficiency across departments.
- Founded and developed DNSToolbx.com, an all-in-one DNS and network toolbox, demonstrating full-stack development, secure backend design, API management, and cloud deployment.
- Delivered 20+ responsive, user-friendly websites at WebPhoenix.eu using HTML, CSS, JavaScript, Bootstrap, and integrated MailJS & Google APIs.
- Identified and reported a critical firewall vulnerability during customer support at Viva.com, leading to internal network security investigation.
- Configured and managed firewalls, VPNs, mail, and DNS servers on Ubuntu, implemented and maintained security tools including Suricata, TCPDump, and TShark, performed vulnerability scanning with Nmap and Metasploit, and conducted deep packet inspection and traffic analysis.
- Monitored network traffic with Wireshark and automated administrative and security tasks using custom scripts.

PROFESSIONAL EXPERIENCE

Technical Support Specialist ipHost | Full-Time, Feb 2025 –Present

- Web & Server Management: Installed, configured, and managed SSL certificates, DNS zones, domain redirects, email servers, and web hosting environments (Apache, NGINX, LiteSpeed); administered web hosting panels including WHM/cPanel, Webmin, Virtualmin, and Plesk; worked closely with system administrators and developers to escalate and resolve backend and infrastructure issues.
- Networking & Linux Administration: Configured, monitored, and troubleshooted Linux servers; managed firewalls, static IPs, NAT rules, and routing; monitored server uptime and resource usage using tools like Zabbix, proactively resolving performance issues.
- Developed web applications, including an email troubleshooting app, that automated workflows, reduced ticket resolution time, and improved operational efficiency across departments.
- Client Support & Knowledge Management: Provided technical assistance to clients on hosting, DNS, email, and domain issues through ticketing platforms such as Kayako; contributed to internal knowledge base documentation and optimized workflows to improve support efficiency.
- Soft Skills: Problem-solving, analytical thinking, collaboration, incident response under pressure, and effective communication.

Founder & Full-Stack Developer DNSToolbx.com | Part-Time, Aug 2025 - Present

- Founded and developed dnstoolbx.com, an all-in-one DNS and network toolbox for technical engineers and developers.
- Built with Python, Flask, and modern web technologies, the project demonstrates expertise in full-stack development, secure backend design, API management, and cloud deployment on Fly.io.
- Maintains the platform with continuous updates, showcasing initiative, problem-solving, and hands-on technical skills.

Front-End Developer WebPhoenix Self-Employed | Part-Time, Oct 2023 - Jul 2025

- Delivered more than 20 websites for clients, focusing on front-end development and client integration.
- Utilized HTML, CSS, JavaScript, and Bootstrap to create responsive and user-friendly web interfaces.
- Gained hands-on experience with MailJS API and Google API.
- Managed version control and collaboration using Git and Github

Customer Support Expert Teleperformance, Viva.com Department | Full-Time, Oct 2023 - Jul 2025

- Provided exceptional customer service and technical support to users of Viva.com, addressing inquiries and resolving issues efficiently.
- Reported a critical security gap in the firewall, which I identified through my prior experience and knowledge. The issue was escalated to the security team for internal network scanning and further investigation.
- Maintained high customer satisfaction ratings through effective communication and timely resolution of customer concerns.

EDUCATION

BSc in Computer Science (Part-Time, Online)
Goldsmiths, University of London
2024 – Present

Bachelor's Degree in Electronic Engineering
HMU
2023 – 2024

CERTIFICATIONS AND LICENSES:

- LPIC-1 (Linux Professional Institute Certification) – Pending
- CompTIA Network+ – Pending
- CS50's Introduction to Computer Science – Pending
- LFS101: Introduction to Linux (The Linux Foundation) – Issued Jun 2024
- Linux Essentials (Cisco Networking Academy) – Issued Jun 2024
- Linux Unhatched (Cisco Networking Academy) – Issued Jun 2024
- Google Cybersecurity Professional – Issued Jul 2024
- Metasploit for Beginners: Ethical Penetration Testing (Coursera) – Issued Aug 2024
- Vulnerability Scanning with Nmap: Network Scanning (Coursera) – Issued Aug 2024
- Wireshark for Beginners: Capture Packets (Coursera) – Issued Aug 2024
- English Proficiency Certificate, Duolingo English Test – Issued Jul 2024, Expires Jul 2026
- LRN Level 1 Certificate in ESOL International (CEF B2) – Issued Oct 2020

PROJECS

- DNSToolbx.com: An all-in-one DNS and network toolbox for technical engineers and developers built with Python and Flask.
- Fibrohash: FibroHash is a cryptographically secure password generator that combines advanced mathematical concepts with modern security practices. It uses cryptographic Fibonacci-based algorithms, PBKDF2 key derivation, and multiple entropy sources to generate highly secure, unpredictable passwords suitable for enterprise environments. Link: <https://github.com/SpyrosLefkaditis/fibrohash.git>