

# LEWANDOWSKI

26/07/1996 +48 720 700 967 lewandowskijc@state.gov kontakt@johnlewandowski.me linkedin.com/in/johnclewandowski

## **INFOS**

Trusted to deliver end-to-end solutions for the U.S. Department of State (DOS) in a mission-critical, real-time environment where error was not an option. In these roles, formal SLAs and SLOs rarely existed—the standard was absolute: continuous operations, zero downtime, and uncompromising reliability under all conditions. Recognized for hands-on execution and seamless orchestration across networking, infrastructure, AV, and live event operations, often under extreme time pressure and stringent security mandates.

- Led and protected IT operations for the most frequently targeted U.S. diplomatic mission worldwide, maintaining secure network and system uptime throughout the Ukraine conflict, with a perfect operational record under sustained, advanced threat conditions.
- Procured, engineered, and deployed complete technical infrastructure for secure U.S. government facilities—including the Chief of Mission Residence (CMR), Poznan military base, and warehouse sites—personally driving projects from bare shell to fully operational status, meeting the highest federal and security standards.
- Designed and implemented mobile, multi-link network solutions approved by the Office of Inspector General (OIG)—the U.S. government body responsible for independent oversight and compliance—ensuring secure, uninterrupted connectivity for diplomatic travel, live transmissions, and major events, even in austere or unpredictable field conditions.
- Architected and operated real-time AV systems for official events, with expertise in Dante technology, enabling robust, low-latency IP audio distribution across complex, multi-zone environments.
- Directed technical planning and live support for visits by the President, Secretary of State, and other top-level officials, guaranteeing uninterrupted operations and resilience under maximum scrutiny.

## WORK EXPERIENCE

## **Technology Expert & Project Manager**

Jan 2023 – Present

U.S. Embassy & Consulate, Poland

Warsaw

- Rapidly re-engineered network segmentation and routing during live embassy events and crisis scenarios, ensuring secure, uninterrupted operations without maintenance downtime.
- Designed, deployed, and managed redundant site-to-site links with MLAG, VRRP, and ARP/DHCP synchronization—delivering seamless failover and high availability, even under targeted network attacks.
- Implemented and managed hybrid VPN infrastructures—including GlobalProtect, IPSec, and WireGuard—to enable secure remote access for staff and classified work in fast-changing environments.
- Integrated and maintained SATCOM links to deliver critical network redundancy and reliable field connectivity. ensuring global mission continuity under all conditions.
- Troubleshot and resolved real-time performance issues across Wi-Fi, wired LAN, external circuits, and SATCOM; conducted packet captures and deep analytics with Grafana/Prometheus to address complex communication failures.
- · Developed and maintained automation scripts (Python, Ansible) to restore services quickly, enforce configuration compliance, and auto-remediate faults, reducing response times and minimizing human error.
- Served as the final escalation point for all major outages, coordinating with government, security, and vendor teams to resolve incidents, document lessons learned, and strengthen systems against future threats.

# **IT Business Development Consultant**

Jul 2014 - Jan 2023

LMA.HO S.A.S · Advised international clients on IT strategy, digital transformation, and large-scale technology modernization

across diverse sectors, including finance, public sector, and manufacturing.

- Conducted comprehensive market and technical analyses to identify business opportunities, optimize investment, and guide executive decision-making.
- Led integration planning for mergers, acquisitions, and new market entry, managing cross-border project teams and aligning technical solutions with business objectives.
- Drove strategic change initiatives, overseeing end-to-end implementation of new systems, process improvements, and technology upgrades to maximize client value.

# Crisis Response Project Manager

Apr 2020 - Oct 2020

French Government / Perche Normand

Normandy, France

- Directed technology and logistics planning to support operational resilience during the COVID-19 crisis.
- Coordinated with agencies and vendors to ensure the timely delivery and setup of key resources.
- Implemented risk and response strategies for essential operations.

# **Technical Architect / Project Manager**

Mar 2016 - Feb 2019

Strandlink Limited - Superencontre.com

Paris

- Delivered cloud adoption, CRM/ERP modernization, and process automation projects for business clients.
- Managed budgets and collaborated with stakeholders to align technology with business objectives.
- Built strategic alliances to enable system integration and scale.

# **Software Developer**

Sep 2014 - Mar 2016

Paris, Île-de-France, France

- Designed and managed databases, ensuring efficient data storage and retrieval.
  - Prepared infrastructure for GDPR compliance, enhancing data privacy and protection.
  - Redesigned the storage of static data, optimizing performance and accessibility.

## **ABILITIES**

SBP Media

Languages: Polish (C2), English (C2), French (C2), Spanish (B1)

**Network Infrastructure:** Secure LAN/WLAN deployment and management across multiple diplomatic sites; advanced routing, switching, and wireless (Cisco, Dell, MikroTik); high availability with MLAG/VRRP

**Connectivity:** VPN design and implementation (IPSec, WireGuard, GlobalProtect); firewall management; inter-agency segmentation for secure global access

**Automation:** Network configuration and monitoring automation with Ansible, Python; version control with GitLab

**Monitoring & Analytics:** Real-time diagnostics and performance monitoring with Prometheus, Grafana, Zabbix, and Nagios

**Virtualization & Containers:** Deployment and management of Proxmox/VMware environments, Docker and Kubernetes clusters; maintain distributed homelabs for testing and prototyping

**Database & Backup:** Production database deployment/maintenance; Avamar backup management for resilient recovery

**Directory & Services:** DNS, DHCP, Active Directory administration; IP management integration for scalable services

**Systems:** Support for Linux/Unix and Windows Server environments in mission-critical government operations

**Security & Resilience:** Network hardening, cybersecurity best practices, and disaster recovery planning for sensitive environments

**Incident Management:** Tier-3 escalation and troubleshooting for high-impact incidents; documentation and knowledge transfer for IT teams

#### RECOMMENDATIONS

Ambasador Mark Brzezinski - U.S. Embassy Warsaw Ambasador

Wayne J. Bush - NATO Assistant Secretary General for Executive Management

#### **EDUCATION**

## Bachelor's in Management

Expected July 2025

# Master's in Management (AI in Business)

Planned 2025-2027

#### DISTINCTIONS AND AWARDS

# **Department of State Meritorious Honor Award**

June 2025

For leading multiple new technology initiatives that have advanced our technical capabilities and improved the mission's ability to support numerous internal and external events with enhanced communication capabilities.

## **Department of State Meritorious Honor Award**

June 2025

For outstanding teamwork in planning and leading the execution of Mission Poland's largest Independence Day Reception (serving as Committee Head)

# **Department of State Meritorious Honor Award**

June 2025

For outstanding performance and exceptional teamwork in planning, coordinating, and executing Mission Poland's "Celebration of Democracy"

# **Department of State Franklin Award**

June 2024

Honored for resolving technical issues and supporting July 4th event preparations

## **Department of State Meritorious Honor Award**

June 2024

For outstanding support of official visitors during the Warsaw Human Dimension conference and for advancing U.S. multilateral and bilateral human rights goals

#### Department of State Meritorious Honor Award

June 2024

For exceptional organization of Independence Day celebrations and for advancing U.S. multilateral and bilateral technology initiatives

## U.S. Embassy Employee of the Month

June 2023

For exceptional service, teamwork, and persistent dedication to work

## 3x U.S. Embassy Extra Mile Award

May 2023 & July 2023 & February 2024

Awarded for exemplary service and extraordinary effort

## Front Line Hero COVID-19

Oct 2020

#### LICENSES & CERTIFICATIONS

## **Cybersecurity Administrator @ State - IA210**

Equivalent: CompTIA Security+

# **Software Assurance for Application Programmers @ State - IA610**

Equivalent: (ISC)<sup>2</sup> CSSLP

## SysAdmin @ State - YW204

Equivalent: CompTIA Server+

## Systems Networking Deployments and Administration @ State - YW568

Equivalent: CompTIA Network+

## **Mass Casualty Incident Response Training**

Certified Rescuer - Trained in treating and handling mass casualty events

# Weapons of Mass Destruction (WMD) Response Team

Certified in response procedures for incidents involving weapons of mass destruction, including neurotoxic, toxic, biological, nuclear, explosive, and technological threats. Qualified in decontamination, reporting, analysis, rescue operations, HAZMAT, and rebreather suit usage.

I consent to the processing of my personal data for the purposes necessary for the recruitment process (in accordance with the Act of May 10, 2018 on the Protection of Personal Data (Journal of Laws of 2018, item 1000) and in accordance with the Regulation of the European Parliament and of the Council (EU) 2016/679 of April 27, 2016.