

# GEORGE WATKINS

Slidell, LA ■ Phone: (504) 654-9074 ■ gwatkins2090@gmail.com

## SYSTEMS ADMINISTRATOR

*Proven Success in Systems/Network Optimization and Strategic IT Solutions*

**Accomplished systems administrator** with 15+ years of progressive experience managing complex IT infrastructures across diverse industries including healthcare, managed services, and construction. Expert in hybrid cloud environments, cybersecurity implementation, and enterprise-level system optimization with proven ability to achieve high availability and performance.

**Demonstrated success delivering technology solutions** that drive business growth, operational efficiency, and regulatory compliance. Skilled leader and strategic problem-solver with expertise managing cross-functional teams, large-scale projects, and mission-critical systems in dynamic environments. Proven track record contributing to organizational safety initiatives and achieving measurable business outcomes.

## HIGHLIGHTS OF IT SKILLS

- LAN/WAN/NOC Administration
- Project Management
- Hybrid Cloud Infrastructure (Azure/On-Premises)
- Cybersecurity & SIEM/SOC Management
- Mobile Device Management (MDM)
- Systems Installation, Configuration & Upgrading
- Virtualization (VMware/Hyper-V)
- Disaster Recovery & Backup Solutions
- Network Security & Firewall Management
- Training & Mentoring

## PROFESSIONAL EXPERIENCE

### **RNGD — Metairie, LA, May 2022 to present**

#### **System Administrator**

Manage technology infrastructure for large-scale construction operations, overseeing all IT systems, network security, and digital workflow optimization to support corporate headquarters, remote offices, field operations and job sites.

#### **Key Contributions:**

- Design and maintain hybrid network infrastructure supporting office environments and remote construction sites with 5G, Starlink, and VPN connectivity solutions for reliable access to on-premises

applications.

- Implement and manage enterprise-level security protocols including Huntress MDR, Perch SIEM/SOC, Trend Micro EDR, conditional access policies, and email filtering to protect sensitive project data across multiple locations.
- Deploy and support construction-specific software solutions including Procore, Bluebeam, Autodesk, Trimble, Bid2Win, Tekla, Planswift, and DroneDeploy with Addigy MDM for iOS and Intune for Android devices.
- Coordinate IT support for mobile workforce including tablets and rugged devices, managing connectivity through VPN access to on-premises servers for field applications.
- Manage hybrid server infrastructure including VMware and Hyper-V virtualization environments, Azure cloud services, and both Linux and Windows server platforms supporting databases and real-time project tracking.
- Develop and maintain disaster recovery strategies using Druva for server backups and Acronis for Microsoft 365 data protection, ensuring business continuity for critical construction project data.
- Provide technical leadership for system upgrades and migrations across WatchGuard firewall infrastructure while minimizing downtime impact on active projects.
- Collaborate with project managers, field supervisors, and business leaders to optimize technology solutions that improve operational efficiency.
- Serve as active member of company safety committee, contributing to achievement of over 1.5 million safe work hours with zero recordable incidents by implementing technology-based safety solutions.

## **THE PURPLE GUYS — Metairie, LA, 2018 to 2022**

### **Network Administrator**

Provided comprehensive IT services for managed service provider supporting diverse client base with Windows/Linux administration, Network Operating Center (NOC) operations, LAN/SD-WAN/VPN management, VMware administration, and Managed Detection and Response (MDR) monitoring. Designed and implemented Highly Available (HA) and Disaster Recovery (DR) solutions for clients across multiple industries.

#### ***Key Contributions:***

- Managed and supported on-premises servers and virtual environments including Azure, VMware, and Hyper-V for 500+ client organizations.
- Enhanced cybersecurity posture through deployment and maintenance of MDR, EDR, SOC/SIEM, Email filter and simulated phishing training.
- Researched, recommended and implemented network infrastructure enhancements that improved system reliability and performance for clients experiencing connectivity issues.
- Designed and implemented comprehensive local and cloud backup solutions ensuring robust disaster recovery capabilities for critical client data.
- Configured, deployed, and maintained Cisco Meraki and Ubiquiti cloud-managed networking devices, optimizing network performance and reliability.
- Leveraged ConnectWise RMM and ITGlue platforms for efficient ticketing, asset documentation, and client data management, streamlining service delivery workflows.
- Conducted quarterly infrastructure reviews for each client, performing comprehensive security audits, vulnerability assessments, policy evaluations, and creating detailed network/backup/UPS documentation.

## **FRESENIUS KIDNEY CARE — Metairie, LA, 2013 to 2018**

### **Technical Project Manager / NOC Analyst / Field Systems Support**

Advanced through multiple roles from Field Systems Support to Technical Project Manager, providing comprehensive network solutions, strategic planning, and project leadership for healthcare technology initiatives including systems migration, configuration, administration, upgrades and troubleshooting across multi-site dialysis operations.

#### **Key Contributions:**

- Reduced operational expenses by 15% as Technical Project Manager leading West Division's Clinic Move Add Change (CMAC) program, ensuring new clinic openings, acquisitions, and relocations completed on-time and within budget. Coordinated cross-functionally with third-party vendors, Directors of Operations, and Regional Vice Presidents to optimize equipment procurement, delivery, and warranty management processes.
- Contributed to enterprise disaster recovery strategy development, testing protocols, implementation procedures, and comprehensive documentation ensuring business continuity for critical patient care systems.
- Established complete IT infrastructure for new clinic locations including network switch configuration, router deployment, wireless access point installation, and seamless system migration during facility acquisitions.
- Implemented comprehensive cybersecurity framework including security policies, encryption standards, SIEM capabilities, and access control systems to maintain HIPAA compliance and healthcare industry regulatory requirements.
- Provided specialized technical support for dialysis-specific medical equipment including Dell workstations, Pelham Sloan systems, ELO All-in-One devices, and WYSE thin client terminals, ensuring minimal downtime for patient care operations.

## **ADDITIONAL IT EXPERIENCE**

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*Excelled in early IT career, advancing through increasingly responsible roles including:*

**Marrfores Marine Corps** — New Orleans, LA **Help Desk Tier II**, 2013

**Central MS Medical Center** — Jackson, MS **Desktop Support**, 2012 to 2013

**University of MS Medical Center** — Jackson, MS **Help Desk Technician**, 2010 to 2012

## **EDUCATION & TRAINING**

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### **Hinds Community College — Pearl, MS**

#### **Associates of Science in Computer Network Systems (CIS), 2012**

- CompTIA Network+, 2012
- Liongard Certified Professional, 2021
- IT Glue Certified Professional, 2021

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