### JOHNNY C. JONES JR

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#### **PROFESSIONAL SKILLS**

- C#
- .Net Framework
- SQL Server
- PaaS

- Project Management
- Microsoft Server
- Microsoft Exchange
- VMware vSphere / vCenter
- Local Area Network (LAN)
- Wide Area Network (WAN)
- Information Assurance (IA)
- Active Secret Clearance.

#### **WORK EXPERIENCE**

# Microsoft Software and Systems Academy Software Developer Student

### July 2020 - Present

- Established and coordinated multiple team-based object-oriented programming projects utilizing C#, SQL, HTML5, CSS3 and ASP.NET utilizing GitHub for collaboration
- Developed and maintained web applications using ASP.NET Core and Microsoft Azure
- Created complex relational databases with SQL database management techniques within SQL Server 2019

# United States Marine Corps, Jacksonville, North Carolina *Network Operations Center Director*

### January 2020 - Present

- Managed all operations of the 24/7 Network Operations Center, to include current and future projects, 22
  administrators, maintenance, and guarantee Service Level Agreements were consistently maintained by
  implementing Standard Operating Procedures (SOP) and Change Management policies
- Created and managed policies for the compliant connection of external entities, validating secure connections to SaaS and PaaS systems creating a safe and secure environment
- Established a Cybersecurity training pipeline for security analysts covering Vulnerability Assessments, Data Loss Prevention, Virus and Malware protection, and Firewall access control policies that produced highly trained Cybersecurity administrators
- Developed and implemented Incident Response policies that provided the Networking and Systems administrators with a clear understanding of how to react to possible violations

### United States Marine Corps, Jacksonville, North Carolina Network Operations Center Technical Manager

#### September 2019 - January 2020

- Managed and supervised the daily operations of the Network Operation Center by maintaining a 24-hour shift cycle of 16 administrators, that was responsible for maintaining the networks high availability, resulting in a 99% uptime resulting in minimal interruptions to the sustainability of the network
- Ensured the overall stability, maintenance, and upgrades for 50 network nodes, 80 Virtual Machines, and a satellite communication architecture by scheduling weekly maintenance evaluations ensuring 99% uptimes
- Designed and implemented a physical remodeling plan for the Data Center, increasing productivity by allowing administrators to easily access the equipment lowering response times.
- Developed Procedures for incident response that reduced the latency between problems and applied solutions leading to 50% faster incident response

# United States Marine Corps, Jacksonville, North Carolina Systems Administrator

### May 2018 - September 2019

- Trained and supervised a team of over 70 members on information technologies developing administrators that successfully completed 22 network builds and configured 80 Windows servers
- Created 45 courses covering networking and systems administration, security practices and DoD 8570/8410 compliance preparation courses, training administrators how to operate DoD networks and systems securely
- Planned and oversaw a field operation to include the logistical deployment of 200 personnel and the arrangement of satellite communication equipment, high frequency radio equipment, and classified networks

# United States Marine Corps, Manama, Bahrain

### April 2017 - May 2018

- Networking and Systems Administrator
  - Supervised a 24/7 Project serving as the sole IT administrator for a 12-month period while protecting sensitive information integrity in a foreign country
  - Sustained encrypted and non-encrypted WAN, LAN, Active Directory and Exchange systems in a highly mobile situation requiring thorough inventory of Classified and Unclassified items with 100% item accountability
  - Responded to network outages to ensure network downtime did not exceed 99%

# United States Marine Corps, San Diego, California Networking and Systems Administrator

September 2012 - April 2017

- Served as a Tier 2 and Tier 3 support for networking, Exchange, Active Directory, and DNS for 540 active users
- Established a ticket tracking system that monitored trends in incidents which lead to uptimes of 97% for 6months
- Designed and executed network architecture upgrades, including a restructuring of the Virtual Local Area Networks (VLAN) and routing redundancy plan which provided 99% uptime

### **EDUCATION**

### American Military University, Charles Town, West Virginia est. completion June 2021

Bachelor of Science, Information Technology Management

### Embry-Riddle Aeronautical University, Daytona Beach, Florida 2020

Microsoft Software and Systems Academy, Software Development

CompTIA Security+

Credential ID: 4S2VQ1BFBGQ41MG4

Expires: April 2023

CompTIA Server+

Credential ID: W85YZL4E9LEQQMS0

Microsoft Certified: Azure Fundamentals

Credential ID: H487-1280

Microsoft Technology Associate: Networking Fundamentals (MTA)

Credential ID: G051-2227

Microsoft Technology Associate: Software Development Fundamentals (MTA)

Credential ID: H328-3568

ISC2: Systems Security Certified Practitioner (SSCP)

Credential ID: 776999 Expires: April 2023

#### **AWARDS**

Navy and Marine Corps Achievement Medal x3 January 2019, April 2016, January 2015

Leadership and Technical Achievement

Navy and Marine Corps Commendation Medal June 2020

Leadership and Technical Excellence