



BOLUWATIFE JOHNSON

APPLICATIONS DESIGN ENGINEER

CONTACTS

615 947 7894
@ Johnsonbolu02@outlook.com
Timnath, CO

LANGUAGES

ENGLISH Native ●●●●●
YORUBA Native ●●●●●
JAPANESE Intermediate ●●●●●

SKILLS

Bash · Interface Design · Linux · Nmap ·
PLC · Python · React.JS ·
Citect SCADA · Splunk · Ubuntu ·
Windows Server · Wireshark · CentOS ·
PowerShell · Modscan · PuTTY ·
SolarWinds · Nagios · Zabbix

SUMMARY

Application Design Engineer, Project manager and Cyber Security Professional with 5 years of experience in technical support, SCADA systems, and secure infrastructure design. Skilled in systems integration, energy management, and troubleshooting for mission-critical environments. Strong background in IP networking, documentation, and customer support. Passionate about cybersecurity and advancing in network defense.

EXPERIENCE



Schneider Electric

Fort Collins, CO

Applications Design Engineer

01/2024 - Present

- Design and configure energy management solutions for industrial clients, integrating hardware and software for automation systems
- Interface with SCADA, PLCs, and building management systems, ensuring networked solutions comply with secure communication protocols
- Troubleshoot system performance and connectivity issues across diverse platforms
- Collaborate with multidisciplinary teams to implement resilient and efficient automation systems
- Lead the design and customization of secure industrial applications within critical infrastructure systems



Colorado Army National Guard

Aurora, CO

Fuel Operations Systems Specialist

11/2024 - Present

- Oversaw continuous development of tools and workflows to manage critical business processes
- Designed, planned and implemented new systems and enhancements to existing systems to improve productivity
- Implemented security structures to prevent unauthorized access and maintain supply efficiency
- Assisted with secure network configurations during field exercises
- Maintained classified and unclassified systems within compliance standards



Avalara

Hybrid

IT Product Support Specialist

08/2023 - 12/2023

- Delivered Tier 1 and Tier 2 technical support to internal users across multiple departments, ensuring quick resolution of hardware, software, and account-related issues
- Managed access permissions, device troubleshooting, and software configuration aligned with internal security protocols
- Documented incident reports and recurring issues to aid in system improvement and knowledge base development
- Collaborated with engineering and InfoSec teams to escalate complex issues and streamline internal processes



VOLUNTEERING

Life.Church

Tech/ Production Volunteer

Denver, CO 2024 - Present

- Support the technical setup of weekend services, including stage equipment, network systems, and livestream platforms
- Collaborate with the production team to troubleshoot AV, connectivity, and hardware issues in real time
- Maintain digital tools and church management software to ensure smooth operations during services and events
- Assist in educating new volunteers on safe and effective use of church tech systems.



INTERESTS

- **Faith-Inspired Creativity**
- **Tech & Innovation**
- **Game Development**
- **3D Environment Design with Unreal Engine**
- **Animation with Autodesk MAYA**



FIND ME ONLINE

- **LinkedIn**
www.linkedin.com/in/boluwatife-johnson



EXPERIENCE



YouVersion / Life.Church

Remote

Tech Support Specialist

08/2020 - 08/2023

- Diagnosed and resolved complex software issues affecting YouVersion's global user base
- Authored and maintained technical instruction manuals and knowledge base articles
- Collaborated with DevOps and media teams to test features and maintain service uptime
- Contributed to system integrity and user data protection by identifying and escalating potential security risks



Hampton Farms

Severn, NC

Help Desk Support Specialist

05/2019 - 08/2025

- Patched software and installed new versions to eliminate security problems and protect data
- Configured hardware, devices, and software to set up work stations for employees
- Optimized system operation and resource utilization to streamline workflows and processes
- Inspected components for full power potential before and after updates
- Assisted in systems setup, data migration, and hardware/software rollouts



North Carolina Wesleyan College

Rocky Mount, NC

Residential Assistant

03/2019 - 05/2020

- Promoted and sustained organic leadership by maintaining positive peer-leader relationships and supporting goals of each resident
- Encouraged student participation in community and social university-sponsored programs
- Contributed to staff meetings, sharing progress reports and providing suggestions on potential operational improvements
- Documented student conflicts and followed up with students after confrontations
- Logged and filed incident reports, detailing significant occurrences during assigned shifts



North Carolina Wesleyan College

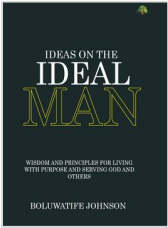
Rocky Mount, NC

IT Help Desk Specialist

10/2018 - 08/2020

- Delivered Tier 1/2 support for over 1,000 students, faculty, and staff across multiple departments
- Maintained endpoint security, managed login credential resets, and provided access control support
- Configured computer labs, administered routine OS/software updates, and ensured data backup compliance
- Built relationships across campus to ensure fast response

 **BOOKS**



**Ideas On
the Ideal
Man**

Boluwatife
Johnson

 **EDUCATION**

**North Carolina Wesleyan University Rocky
Mount**

Rocky Mount

Computer Information Systems

08/2018 - 12/2020

- ● Honoree of NSLS Honors Recipient
- Dean's List [Fall, 2019]
- Dean's List [Fall, 2020]
- Magna cum laude graduate
- Ranked in Top [1] % of class
- ● gpa: 3.78

Associate of Arts

Winterville

Associate of Arts

12/2016

- Pitt Community College Winterville