CURRICULUM VITAE // 2026

BOLUWATIFE JOHNSON



TECHNICAL PROJECT MANAGER · ENGINEER · AUTHOR

Technical Project Manager at Schneider Electric, leading EPMS and SCADA commissioning for hyperscale AI data center campuses.

EMAIL BOLUWATIFE.JOHNSON@PROTON.ME **WEB** BOLUWATIFEJOHNSON.COM
LINKEDIN /IN/BOLUWATIFE-JOHNSON

PROFILE

Engineer and author. I lead EPMS and SCADA commissioning teams on hyperscale AI data center campuses, write software across the stack, and build 3D environments in Unreal and Maya. The bar is simple to state and hard to meet: **the monitoring system has to record exactly what the electrical system did, in the right order, while it fails and recovers.**

EXPERIENCE

9 ROLES

2026 – NOW
PRESENT

TECHNICAL PROJECT MANAGER, SCHNEIDER ELECTRIC
Managing EPMS and SCADA commissioning across hyperscale AI data center facilities.

2024 – NOW
PRESENT

AVIATION OPERATIONS ENGINEER, U.S. ARMY · PART-TIME
COLORADO, UNITED STATES
Technical process optimization, mission assurance engineering, and logistics in support of Army Reserve aviation readiness.

2024 – 2026

SITE LEAD, DATA CENTER COMMISSIONING / APPLICATIONS DESIGN ENGINEER, SCHNEIDER ELECTRIC
FORT COLLINS, COLORADO
Led on-site commissioning for major colocation builds through construction and deployment, including SCADA applications design.

2024

APPLICATION DESIGN ENGINEER, SCHNEIDER ELECTRIC
NASHVILLE, TENNESSEE
Designed SCADA and power monitoring applications for data center builds.

2023

SOFTWARE ENGINEER, AVALARA
DURHAM, NORTH CAROLINA
Diagnosed and resolved API failures, configuration defects, and tax engine logic errors across client-facing and internal systems.

2020 – 2023

SOFTWARE ENGINEER, YOUVERSION
REMOTE
Shipped React Native and Python for a global Bible app community, the same community I volunteer with today.

2018 – 2020

HELP DESK SPECIALIST, NORTH CAROLINA WESLEYAN
ROCKY MOUNT, NORTH CAROLINA
Troubleshooting and support. Where the craft started.

2019 – 2020

RESIDENTIAL ASSISTANT, NORTH CAROLINA WESLEYAN
ROCKY MOUNT, NORTH CAROLINA
Residential Assistant (RA) at Collins Hall. Team leadership and team building.

2019

HELP DESK SUPPORT SPECIALIST, HAMPTON FARMS · INTERNSHIP
SEVERN, NORTH CAROLINA
Help desk support internship.

CERTIFICATIONS

12 VERIFIED

AWS Certified Security – Specialty
AMAZON WEB SERVICES · **2026 – 2029**

AWS Certified Solutions Architect – Associate
AMAZON WEB SERVICES · **2026 – 2029**

Microsoft SC-100 · Cybersecurity Architect Expert
MICROSOFT · **2026 – 2027**

Microsoft SC-300 · Identity and Access Administrator
MICROSOFT · **2026 – 2027**

CompTIA SecurityX
COMPTIA · **2026 – 2029**

CompTIA CySA+
COMPTIA · **2026 – 2029**

CompTIA Security+
COMPTIA · **2026 – 2029**

PMP · Project Management Professional
PMI · **2025 – 2028**

EcoStruxure Power SCADA Operation
SCHNEIDER ELECTRIC · **2024**

EcoStruxure Power Monitoring Expert
SCHNEIDER ELECTRIC · **2024**

OSHA 10-Hour
OSHA · **2026**

CompTIA A+
COMPTIA · **2017**

SKILLS

18 SKILLS

C++ · Python · C · JavaScript · React · Angular · SQL · Bash / Shell · PowerShell · CUDA C/C++ · HLSL · MEL · C# · TypeScript · Swift · R · Node.js · HTML / CSS

EDUCATION

M.S. CYBERSECURITY, LIBERTY UNIVERSITY
2026 – PRESENT · IN PROGRESS

B.S. COMPUTER SCIENCE, NC WESLEYAN UNIVERSITY
2018 – 2020 · RESIDENTIAL ASSISTANT · SGA SENATOR · NSLS HONORS

ASSOCIATE OF ARTS, PITT COMMUNITY COLLEGE
2014 – 2016 · GENERAL ELECTIVES

SELECTED WORK

BOLU.MEDIA // MARKETPLACE
Freelance marketplace for photography and design creatives · JavaScript, Node.js, Express, PostgreSQL

CIS455.XYZ // DATA CENTERS
Data center news platform with a custom RSS import engine · JavaScript, Node.js

UNREAL ENVIRONMENTS // 3D
Virtual Vivarium Garden, Gothic Cathedral, Virtual Bedroom · Unreal Engine 5, Blender, Maya

PUBLICATIONS

1 BOOK

2025 **IDEAS ON THE IDEAL MAN**
Wisdom and principles for living with purpose and serving God and others. Available on Amazon.

HONORS

Sigma Beta Delta honor society · **NCICU Ethics Competition** semi-finalist · **Desk Worker of the Year**, NC Wesleyan