

WES ELLIS

Senior Systems Engineer · IT Skillset

Charlottesville, VA · wes@wesellis.com · wesellis.com · linkedin.com/in/wesellis · github.com/wesellis

OVERVIEW

More than twenty years in IT operations and systems engineering, centered on the Microsoft stack: device and endpoint management, identity, Azure, security and the PowerShell automation that ties it together. Years below are approximate, as of September 29, 2026.

Endpoint & device management

SKILL	EXPERIENCE
Device management	20+ years
Remote device management	20+ years
SCCM / MECM	15+ years
Group Policy	15+ years
Dell KACE	10+ years
Windows 10 upgrades	10+ years
Microsoft Intune	7 years
Windows 11 migration	5 years
AirWatch	4 years
Jamf	2 years
Windows Autopilot	—
Hyper-V	—
Citrix	—

Security & compliance

SKILL	EXPERIENCE
Cybersecurity	15+ years
Security patch management	15+ years
System security & data protection	15+ years
Threat detection & response	12 years
Role-based access control (RBAC)	12 years
Security audits	12 years
Compliance settings	12 years
Microsoft Defender for Endpoint	7 years
Attack surface reduction	7 years
Continuous security monitoring	7 years
Secure Boot configuration	7 years

Identity & cloud

SKILL	EXPERIENCE
Entra ID (Azure AD) / Active Directory	15+ years
Cloud migration	15+ years
Azure compute	7 years
Azure Key Vault	7 years
Azure DevOps	7 years
Azure Blob Storage	6 years
Azure Data Lake	6 years
Microsoft Sentinel	5 years
Microsoft 365	—
Microsoft Graph	—

Automation & code

SKILL	EXPERIENCE
PowerShell scripting	11 years
REST APIs	7 years
Batch scripting	—
Microsoft Graph API	—
Eleventy, HTML, CSS and JavaScript	—

Data & machine learning

SKILL	EXPERIENCE
Azure Machine Learning	7 years
Automated machine learning	7 years
Data pipeline management	7 years
Model deployment	7 years
Anomaly detection	7 years

Operations

SKILL	EXPERIENCE
Information technology	20+ years
Systems engineering	15+ years
Windows system administration	15+ years
Network administration	15+ years
IT operations & strategic planning	15+ years
Hardware and software assessment	15+ years
Data migration	12 years
Field service engineering	12 years
Office administration	15+ years
Specialty print and scan hardware (Capella check printing, Fujitsu scanners, check sealers)	5 years
Backup & recovery (Arcserve, NetWorker)	—
IP telephony (Cisco CUCM)	—
Kofax 10 and Epicor administration	—
Power BI reporting	—
Service desk leadership & user training	—
Technical documentation	—