RONNIE BAILEY

CHIEF INFORMATION OFFICER, IDENTITY & ACCESS MANAGEMENT

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SUMMARY

Senior Cloud Security professional with over 10 years of industrial experience implementing integrations, tests, operations, migrations, and maintenance of cloud-based security solutions that meet operational and security compliance requirements for stakeholders.

EXPERIENCE

• Active Directory	• Citrix Remote Desktop	• MFA, SAML, SSO
• Azure/O365	• Fortinet Endpoint Security	• Microsoft Intune
• Bomgar/BeyondTrust	• HIPAA, NIST frameworks	• PingFederate
• Cisco Meraki	• Linux	• VPN Appliances

CAREER

CHIEF INFORMATION OFFICER, IDENTITY & ACCESS MANAGEMENT
3/2022 – PRESENT | DHS, U.S. SECRET SERVICE | WASHINGTON D.C.

- Promotes IAM governance including role-based access control, access request, and certification.
- Develops meaningful enterprise security metrics, leveraging enterprise knowledge to demonstrate effective risk management and to build security capability and maturity.
- Improves IAM system architecture including SSO Federation using SAML, OIDC/OAuth 2.0, and Kerberos Authentication standards.
- Advises and collaborates with IT and business leaders to develop and implement layered security controls for protecting the privacy, confidentiality, integrity and availability of client information, corporate data and networks.
- Integrates automation that improve service delivery to the agency by reducing the time to make changes and the risk of making errors.
- Manages DHS enterprise network security program for 23,000 customers.
- Leverages scripting knowledge to execute automation within Powershell.
- Leading project lifting IT governance framework from on-prem to on-cloud environment.
- Generates roadmaps and participates in the standards process for IAM solutions, establishing procedures for user access to the system, setting access controls, and administrative practices.

SECURITY NETWORK ENGINEER
7/2021 – 12/2021 | ACCESSIA HEALTH | RICHMOND, VA

- Monitored, evaluated, and maintained systems administration and procedures established to safeguard information assets from intentional or inadvertent access or destruction through AD policy enforcement and governance utilizing security frameworks of NIST and HIPAA.
- Documented and enforced SP 1800-30 guidelines ensuring confidential data was protected to healthcare. applications as well as general Internet access for patients and visitors using Cisco Meraki.
- Installed and maintained security products including firewalls & Identity Access Management (IAM.)
- Coached team on company policies, compliance, procedures, and best practices to enhance operational efficiency, employee productivity and subsequently decrease labor costs meeting SOP's.
- Collaborated on multiple hybrid-based assignments, simultaneously, in a fast-paced environment.
- Utilized Python scripts to push and pull data between databases and the target LDAP directory.
- Maintained server compliance with mainframe ACF2 environment by running scripts in Unix via Putty.
- Leveraged platforms driving compliance throughout security integrated AD for 500 user accounts.
- Led critical cloud security platform initiatives including synchronization with Microsoft Bitlocker.
- Exported account/group/role data, created and deleted accounts and group/role memberships.

SECURITY ENGINEER
10/2019 – 7/2021 | INDIVIOR PHARMACEUTICALS | RICHMOND, VA
- Ensured all ePHI data was protected and encrypted by supervising off-site backups of electronic files and maintained an audit trail to make documentation so that patient information is kept safe while in storage and transit by using Microsoft Bitlocker.
- Configured and authenticated Microsoft Defender for Exchange and Office 365 email experience.
- Administered Identity and Access Management in a hybrid environment to decrease the inherent risk related to Identity Governance, using an API tool to feed back and forth from AD to cloud environment.
- Managed and conducted a site wide inventory project for 200 laptop computers, mobile devices, and user licensed applications quarterly, following ITIL best practices.
- Utilized Fortinet tools to ensure company compliance via NIST-800 framework for Endpoint Security.
- Administered security and end user management across a matured IT environment of various types of endpoints including Linux, Mac, and Windows through RBAC in Active Directory.

SYSTEMS SECURITY ANALYST
4/2019 – 10/2019 | WELLS FARGO | RICHMOND, VA
- Identified internet services issues through root cause analysis, supported trouble tickets submitted directly with software such as ServiceNow and hardware vendors. Scheduled follow ups regarding tickets to offer complete 93% of resolutions within projected SLA's.
- Investigated threats, managed policy for Host Based Security System (HBSS) using Ivanti, performed asset discovery, compliance scans using Microsoft Intune, Azure AD Services, and Defender.
- Conducted on and off-boarding, in addition to training 400 employees on security processes and risk mitigation techniques in the organization reducing phishing attacks.
- Analyzed and implemented systems to deliver comprehensive development life cycle solutions.
- Worked with event management and ticketing tools to monitor for preventative maintenance, improving IT department's effectiveness by 35% with the use of SCCM tools.

SECURITY ANALYST
10/2015 – 1/2019 | WELLSECURED IT | RICHMOND, VA
- Leveraged robust knowledge of Cyber Security platforms to manage identity, including AirWatch, Intune, Jamf, Azure, AD Manager, and PIM technology solutions to maintain, administrate, and secure Information Security assets across multiple organizations.
- Installed virtual machines (VMWare, VirtualBox, & Hyper-V) to utilize applications in a test environment.
- Created industry leading practices of Identity and Access Management/Access Control/Change Management through Active Directory and Azure AD PaaS.
- Provided complex technical guidance, oversight, and enforcement of security directives, policies, standards, plans, and procedures as defined by ISO/IEC 27001 framework.

EDUCATION

BACHELOR OF SCIENCE IN CYBERSECURITY,
5/2023 | UNIVERSITY OF RICHMOND | RICHMOND, VA

ASSOCIATE OF APPLIED SCIENCE IN INFORMATION SYSTEMS,
8/2020 | REYNOLDS COLLEGE | RICHMOND, VA

CERTIFICATION

AZ-900, MICROSOFT AZURE,
1/2023 – IN PROGRESS

CYBERSECURITY ESSENTIALS,
10/2021 | CISCO NETWORKING ACADEMY

NETWORK ADMINISTRATION,
8/2021 | REYNOLDS COLLEGE