

# RONNIE BAILEY

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## EXPERIENCE

- Access Control/Change Management
- Active Directory/GPO Administration
- Amazon Web Service
- API Management/Apigee
- Auth0
- Azure AD
- Bomgar/BeyondTrust
- Cisco Meraki
- Citrix Remote Desktop
- Confluence
- CrowdStrike
- Data Classification
- Documentation
- Fortinet Suite
- HIPAA, NIST Frameworks
- HRIS/ UltiPro/ Workday
- Hybrid Migration, On-Prem to Cloud
- Identity Solutions Design & Implementation
- ISO/ NERC CIP/ NIST/ SEC 501
- Linux Mainframe Environment
- Microsoft 365
- Microsoft Intune
- Mobile Device Management (MDM)
- OAuth, OIDC, SAML, SSO
- Onedidentity Safeguard
- Password Management
- PingFederate
- Powershell Scripting, Python
- Qradar
- Rapid7
- REST API/ JSON/ JavaScript
- RSA MFA
- SAML, OAuth, OIDC, SSO
- ServiceNow
- Varonis
- Windows Server Administration 2012/2016/2019

## CAREER

### IDENTITY & ACCESS MANAGEMENT, ARCHITECT SME

3/2022 – PRESENT | D.H.S., U.S. SECRET SERVICE

- Performs IAM architect duties, developing and implementing IAM solutions, improving system architecture, and designing Cloud Identity Management solutions with Zero Trust methodologies.
- Develops enterprise security metrics, improves SSO Federation and authentication standards, and integrates automation to improve service delivery and reduce errors.
- Manages DHS enterprise network security program, promotes IAM governance, and utilizes scripting knowledge.
- Collaborates with IT and business leaders to implement layered security controls and scalable information security solutions based on business requirements.
- Monitors system performance and utilization metrics, documents IAM applications architecture, and resolves potential issues effectively.

- Leads project in transitioning IT governance framework from on-prem to cloud environment, generates roadmaps, and establishes procedures for user access, access controls, and administrative practices in IAM solutions.
- Provides leadership and mentors a team of cyber security professionals to improve onboarding and access request efficiency and drive risk acceptance within technology risk standards.

## **SR. CUSTOMER IDENTITY AND ACCESS MANAGEMENT (CIAM), ENGINEER**

**12/2021 – 12/2022 | LANDS' END**

- Implemented SAML, OpenID Connect, OAuth 2.0, SSO, and MFA.
- Articulated cybersecurity architecture vision and strategies to guide leadership decision-making.
- Implemented LDAP, PKI, Mobile MFA, OTP, and mobile security on Azure AD/AWS/GCP cloud platforms and on-prem.
- Provided end-to-end support for Identity and Access Management lifecycle including on/off-boarding, conversions, transfers, IAM compliance, and role management.
- Designed, implemented, supported, and maintained PingIdentity SSO platform.
- Managed domain object lifecycles through automation and integration with key systems.
- Monitored system interfaces/connectors to ensure functionality.
- Developed IAM processes and procedures for retail centers.
- Created IT and business documentation for internal processes and procedures.
- Communicated technical information effectively to both technical and non-technical personnel.
- Led workshops/discussions with customers and vendors for issues and design.
- Participated in software development in Java, SQL, and JavaScript.
- Experienced in security protocols such as LDAP-S, SAML, WS-Federation, SCIM, OAuth, and OIDC.
- Knowledgeable in authorization and authentication procedures, standards, and regulations.

## **SECURITY NETWORK ENGINEER**

**7/2021 – 12/2021 | ACCESSIA HEALTH**

- Monitored and maintained systems administration to safeguard information assets, following NIST and HIPAA security frameworks.
- Coached team on policies, compliance, and best practices to enhance efficiency.
- Ensured continuous functioning of system interfaces/connectors and coordinated with IT for technical support.
- Enforced SP 1800-30 guidelines to protect confidential data in healthcare applications and general Internet access.
- Installed and maintained security products such as firewalls and IAM solutions.
- Maintained server compliance with ACF2 environment through Unix scripting.

## **IDENTITY AND ACCESS MANAGEMENT, ADMINISTRATOR**

10/2019 – 7/2021 | INDIVIOR PHARMACEUTICALS

- Ensured ePHI data protection and encryption through off-site backups and Microsoft Bitlocker.
- Investigated threats, managed HBSS policies using Ivanti, and performed compliance scans using Microsoft Intune, Azure AD Services, and Defender.
- Managed user account profiles in Active Directory and Exchange Server for access control and security.
- Configured and authenticated Microsoft Defender for Exchange and Office 365 email security.
- Administered hybrid Identity and Access Management to mitigate identity-related risks.

## **IDENTITY & ACCESS MANAGEMENT, SR. ANALYST**

4/2019 – 10/2019 | WELLS FARGO

- Established and maintained user accounts, profiles, network and system security, and access privileges through IAM tools such as Active Directory, Office 365, and SCCM.
- Designed plans for future systems and infrastructure strategies, including Windows 10 and Azure AD migrations and Mobile Device Management solutions.
- Conducted on and off-boarding and trained 400 employees on security processes, reducing phishing attacks.
- Improved IT department effectiveness by 35% with SCCM tools for monitoring and preventative maintenance.
- Ensured IAM practices were compliant with the bank's operational risk framework and industry best practices, including policies, procedures, and control methodologies.
- Managed phishing simulation campaigns and provided system and network administration support.
- Worked with software and hardware vendors to document changes for troubleshooting and remediation.

## **IDENTITY AND ACCESS MANAGEMENT, ANALYST**

10/2015 – 1/2019 | WELLSECURED IT

- Created and maintained documentation of the IT Risk program and any exceptions for regulatory compliance.
- Effectively utilized the proper resources to develop solutions and devise new approaches to tasks related to maintaining secure transmission of sensitive organizational data.
- Performed implementation, upgrade and testing tasks for systems and network security technologies through utilization of change control methodologies.
- Engaged in the guidance and advisement of less experienced systems security analysts.

- 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.
- Defined and documented IT security requirements and communicated through effective security programs and training.
- Provided technical and administrative support in the modification, design, and set-up of applications security.
- Evaluated and resolved security related problems and advised users on security issues.
- Compiled and documented data in support of equipment and/or user changes of system migrations.

## **IDENTITY & ACCESS MANAGEMENT, SOLUTIONS ENGINEER**

**6/2011 – 3/2022 | CLOUDCENTRIA SECURITY**

- Directed, coordinated, and controlled services to ensure alignment with business direction and compliance with standards, policies, and budgets.
- Built strategic relationships with delivery partners and vendors for an efficient and resilient supply chain.
- Partnered with architects to champion secure by design principles and deliver modernized IAM solutions.
- Communicated company wide architecture strategy and direction to management and systems teams.
- Led and coached team members on security best practices.
- Supported the Identity and Access Management group, providing strategic guidance and collaborating on design and implementation projects.
- Supported information security technologies across various domains, with a focus on identity and access management solutions and controls.
- Created artifacts such as position papers, blueprints, and reference architectures.
- Led architectural support for product and vendor evaluations addressing IAM functionality and security threats.
- Provided oversight and technical leadership across all cybersecurity domains to ensure system confidentiality, integrity, and availability.

## **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,**

12/2023 | IN PROGRESS

**CYBERSECURITY ESSENTIALS,**

10/2021 | CISCO NETWORKING ACADEMY

**NETWORK ADMINISTRATION,**

8/2021 | REYNOLDS COLLEGE