# RONNIE BAILEY

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Senior Cloud Security Architect with 10+ years of experience in designing, implementing, and managing cloud-based security solutions for a variety of industries.

## **CORE COMPETENCIES**

#### ACCESS MANAGEMENT:

Access Control / Change Management, Active Directory / GPO Administration, Identity Solutions Design & Implementation, Microsoft Intune, Mobile Device Management (MDM), OAuth, OIDC, SAML, SSO, Oneldentity Safeguard: Privileged Passwords, Password Management, and Total Privileged Access Management (TPAM).

#### CLOUD COMPUTING:

Amazon Web Services (AWS), Azure, Azure Active Directory / Entra ID, Google Portal, and Hybrid Migration, On-Prem to Cloud.

## • DEVELOPMENT:

Agile Development, API Management / Apigee, Auth0, PowerShell Scripting, Python, and REST API / JSON / JavaScript.

## FRAMEWORKS & COMPLIANCE:

Business Continuity Planning, Data Classification, Disaster Recovery, HIPAA, NIST Frameworks

## NETWORKING & REMOTE ACCESS:

Bomgar / BeyondTrust, Cisco Meraki, Citrix Remote Desktop, Fortinet Suite

## SECURITY & VULNERABILITY MANAGEMENT:

Security Information and Event Management, Vulnerability Management

## SOFTWARE & TOOLS:

Confluence, Crowdstrike, DevOps, Microsoft 365, QRadar, Rapid7, RSA / MFA, Security Identity Manager (IBM), ServiceNow, Varonis

## SYSTEM ADMINISTRATION & MANAGEMENT:

IT Infrastructure Management,IT Service Management, Linux Mainframe Environment, Windows Server Administration

#### OTHER:

Agile Development, Digital Asset Management, Scrum, Waterfall, etc.

## **CAREER**

## IDENTITY AND ACCESS MANAGEMENT, ARCHITECT SME

D.H.S., U.S. Secret Service

3/2022 - Present

- Led the design and implementation of a new IAM solution for the U.S. Secret Service, improving system architecture and security posture.
- Collaborated with IT and business leaders to develop and implement IAM policies and procedures.
- Managed the DHS enterprise network security program, promoting IAM governance and utilizing scripting knowledge.
- Monitored system performance and utilization metrics, documented IAM applications architecture, and resolved potential issues effectively.
- Expertly managed access entitlements using Active Directory, enhancing system-wide security protocols.

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

Lands' End

12/2021 - 12/2022

- Implemented OpenID Connect, OAuth 2.0, SSO, and MFA for Lands' End customers.
- Articulated cybersecurity architecture vision and strategies to guide leadership decision-making.
- Authored impactful internal communications and provided top-tier IAM consulting services.
- Spearheaded the integration of IAM strategies across diverse business processes, focusing on security, data migration, and system reconciliation.
- Provided end-to-end support for the Identity and Access Management lifecycle, including on/off-boarding, conversions, transfers, IAM compliance, and role management.

## SECURITY INFOSEC ENGINEER

Accessia Health

7/2021 - 12/2021

- Maintained server compliance with the ACF2 environment through Unix scripting.
- 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.
- Acted as a key IAM advisor, providing insights and strategic guidance to internal stakeholders.
- Created IT and business documentation for internal processes and procedures.

## IDENTITY AND ACCESS MANAGEMENT, PRINCIPAL ANALYST

Indivior Pharmaceuticals 10/2019 - 7/2021

- Managed user account profiles in Active Directory and Exchange Server for access control and security.
- Ensured ePHI data protection and encryption through off-site backups and Microsoft Bitlocker.
- Created IT and business documentation for internal processes and procedures.
- Investigated threats, managed HBSS policies using Ivanti, and performed compliance scans using Microsoft Intune, Azure AD Services, and Defender.

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

Wells Fargo 4/2019 - 10/2019

- 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.
- Improved IT department effectiveness by 35% with SCCM tools for monitoring and preventative maintenance.
- Expertly managed access entitlements using Active Directory, enhancing system-wide security protocols.

## IDENTITY AND ACCESS MANAGEMENT, CIAM ANALYST

Wellsecured IT 10/2015 - 1/2019

- Created and maintained documentation of the IT Risk program and any exceptions for regulatory compliance.
- Performed implementation, upgrade and testing tasks for systems and network security technologies through utilization of change control methodologies.
- Installed virtual machines (VMWare, VirtualBox, & Hyper-V) to utilize applications in a test environment.
- Designed, implemented, supported, and maintained the Pingldentity SSO platform.

# GOVERNANCE, RISK, AND COMPLIANCE (GRC) SPECIALIST

Cloudcentria Security 6/2011 - 12/2015

- Implemented and managed comprehensive GRC programs to ensure compliance with industry regulations, company policies, and legal requirements.
- Developed and maintained policies, procedures, and documentation to align with regulatory standards, leading to successful audits and certifications.
- Collaborated cross-functionally with IT, legal, and business teams to design and implement effective risk mitigation strategies.
- Implemented automated GRC tools, streamlining risk assessment processes and reducing manual workload by 30%.

## **KEY PROJECTS**

- Fortune 500 IAM Solution Implementation: Led a team of engineers in the design and implementation of a new IAM solution for a major corporate client used by over 100,000 employees.
- Healthcare IAM Compliance: Developed a custom IAM solution for a healthcare
  organization that met the strict requirements of HIPAA compliance helping the
  organization to improve its security posture and reduce the risk of data breaches.
- Cloud Migration for Financial Services: Directed cloud migration and IAM integration for a financial services firm based on Azure AD.

## **EDUCATION**

## **BACHELOR OF SCIENCE IN CYBERSECURITY**

University of Richmond

Expected Graduation: May 2024

## ASSOCIATE OF APPLIED SCIENCE IN INFORMATION SYSTEMS

Reynolds College

Graduated: August 2020

## **CERTIFICATIONS**

- AZ-900: Microsoft Azure Fundamentals (In progress)
- Cybersecurity Essentials, Cisco Networking Academy
- Network Administration, Reynolds College

## **AWARDS AND HONORS**

- Phi Theta Kappa Honor Society, international honor society
- President's List, Reynolds College