

# MD A HOQUE

## IAM Engineer

**Status:** US Citizen | **Email:** mhoque.iam@gmail.com | [LinkedIn](#) | **Phone:** +1 (347) 580 8744

Specializing in SailPoint IdentityIQ and IdentityNow. Proven ability to implement and manage identity governance solutions, streamline user access and ensure compliance. Strong problem-solving skills with a focus on enhancing security and operational efficiency in Identity and Access Management (IAM) and SailPoint development. Proven track record of enhancing user experience, ensuring compliance, and reducing operational costs by implementing IAM solutions. Proficient in resolving complex defects, optimizing system performance, and streamlining identity and access management processes. Adept at integrating systems for efficiency gains and enhancing security. Skilled in custom workflow development, connector configuration, and access control. Strong background in SailPoint IdentityIQ and a wide range of related technologies. Committed to delivering high impact solutions and achieving tangible results.

### WORK EXPERIENCES

**EXP: 9 YEARS**

#### IAM Engineer

**June 2022 - Present**

*Columbia Sportswear Company*

*Portland, Oregon*

- Design and deploy IAM solutions to enhance user experience, ensure compliance and reduce operational costs.
- Conduct defect analysis and resolved issues in SailPoint IIQ.
- Streamline ticketing by integrating ServiceNow with SailPoint IIQ.
- Configure provisioning features, roles, and policies for efficient access management.
- Manage application onboarding using various connectors.
- Develop custom workflows, including Joiner workflows, to streamline onboarding.
- Implement SailPoint Identity Now for cloud environments to enhance security.
- Utilize IIQ Console for operational tasks and administration.
- Create and configure SailPoint IIQ connectors to improve data synchronization.
- Develop and customize rules, policies, and access controls to enhance security.

**Environment:** Java, SailPoint 7.3/8.0/8.1/8.2, Identity Now, Virtual Appliance, Certification Campaign, Bean Shell, Power Shell, XML, Tomcat 8.0, Active Directory, IIQ Console, LDAP, ServiceNow, Web-services, MS SQL Server, Oracle, Jira, Okta, CyberArk. Tychonic Secret Server (Delinda).

#### SailPoint Developer

**Jan 2021 - Jun 2022**

*M & T Bank*

*Tarrytown, New York*

- Led the migration of Access Management from Hitachi IDM to SailPoint IdentityIQ.
- Managed version and patch upgrades to enhance system security and functionality.
- Designed, Developed and configured workflows to streamline identity and access management processes.
- Integrated SailPoint IdentityIQ with ServiceNow, incident response times.
- Provided support for provisioning, role management and entitlement.
- Developed custom approval workflows for Role-Based Access Control (RBAC).
- Configured and deployed SailPoint IIQ connectors for efficient data synchronization.
- Resolved firewall issues related to service accounts to enhance security.
- Customized SailPoint functionality and rules to improve system adaptability and security.

**Environment:** SailPoint 7.1/7.2/7.3, Identity Now, Java, Bean Shell, PowerShell, XML, Virtual Appliance Source, Certification Campaign, Tomcat 8.0, Web-Services, ServiceNow, Active Directory, LDAP, MS SQL Server, Okta, CyberArk.

#### SailPoint Developer

**Oct. 2019 - Jan 2020**

*New England Financial Planning Group*

*West Hartford, CT*

- Gathered business requirements into effective SailPoint solutions, enhancing identity and access management processes.
- Developed custom SailPoint Build Map Rules and Workflows to meet specific business needs.

- Configured SailPoint IIQ connectors for multiple applications, ensuring seamless data synchronization.
- Created optimized SailPoint deployment architectures to improve system performance.
- Utilized REST classes for SailPoint Rest Application, enhancing data communication.
- Efficiently installed and configured SailPoint IdentityIQ.
- Managed data importing and SailPoint IQ Service for provisioning, ensuring data accuracy.
- Designed identity lifecycle solutions to streamline user onboarding and offboarding processes.

**Environment:** Java SE, JSP, Tomcat 8, Bean Shell, PowerShell, XML, HTML, CSS, SailPoint Identity IQ 6.4, 7.1. Active Directory, LDAP, Okta, CyberArk.

## Network Engineer

**Feb 2018 – Oct 2019**

*Howard Bank*

*Baltimore, MD*

- Applied routing changes including BGP, OSPF, RIP, PIM, and EIGRP, leading to improved network and system performance.
- Ensured seamless end-to-end communication by providing support for Video Conferencing Systems (Cisco VOS/TMS).
- Designed, configured, and installed all Data Center Network Devices to support 1000+ users, including cables, ports, routers, switches, load balancers, and VPNs.
- Interactively resolved routing issues within multiple contexts of the Cisco ASA firewall.
- Detected network vulnerabilities by testing infrastructure security and tracking potential threats to the network.

**Environment:** Windows Server, PowerShell Scripting, Aws, Cisco, Firewall, MPLS, BGP.

## Software Quality Assurance Engineer

**Oct 2015 - Feb 2018**

*CVS Healthcare*

*Woonsocket, Rhode Island*

- CVS Health offers a web-based application where registered customers can access information regarding eligibility, benefit details, coverage, claims, and other plan-related information.
- Additionally, customers have the ability to select a preferred physician or hospital and make changes to their healthcare provider preferences as needed.
- This online platform aims to provide convenient access to important healthcare information and facilitate seamless management of healthcare plans for CVS Health customers.

**Environment:** Selenium Web Driver, Java, TestNG, Cucumber, Jenkins, Jira, ALM, Oracle, My SQL, Git, Postman, Jenkins, Junit, Jira. Git, Git-hub.

## CORE COMPONENTS

- |  |                                 |
|--|---------------------------------|
| • Identity and Access Management (IAM) | • SailPoint IQ and Identity Now |
| • System-Integration                   | • Workflow Design               |
| • Access Control                       | • Identity Lifecycle Management |
| • System Analysis                      | • Data Synchronization          |
| • Source Onboarding                    | • Compliance Management         |
| • Deployment Architecture              | • Version and Patch Management  |
| • Security Enhancement                 | • Test Planning and Execution   |

## TECHNICAL SKILLS

- Identity Management Tools: SailPoint Identity IQ, Identity Now Web/App
- Servers: WebSphere, Apache, Tomcat, WebLogic, JBoss Operating.
- Network and Infrastructure security: Cisco Firewall and Threat and vulnerability analysis.
- Systems: Linux, Windows Server, VMware
- Programming: Java, Core Java, SQL, HTML, XML, JUNIT
- Scripting: JavaScript, Bean Shell, PowerShell
- Databases: MS SQL, MySQL, Oracle
- Integrated Development Environments (IDE): Eclipse, IntelliJ.

**EDUCATIONAL QUALIFICATION**

Bachelor of Computer Science, Darul Ihsan University, Bangladesh