

MOHAMMAD HOSSAIN

Senior IAM Developer

Email: anansail.iq@gmail.com | Phone: 516-585-0633

[Linked In](#) | Status: US Citizen

CAREER SUMMARY

Experienced Professional with 9+ years in Identity and Access Management (IAM) and SailPoint development, Proven in enhancing user experience, ensuring compliance, and reducing cost. Skilled in defect resolution, system optimization, and process streamlining. Adept at system integration, custom workflow development, and access control. Strong in SailPoint Identity and diverse technologies. Committed to delivering high-impact solutions and tangible results.

EXPERIENCE

Apr 2022 – present: Marriott International, Bethesda MD



Sr IAM Engineer

- Architect and implement IAM solutions to improve user experience, ensure compliance, and reduce operational costs.
- Troubleshoot and resolve complex issues within SailPoint IIQ.
- Integrate ServiceNow with SailPoint IIQ to enhance ticketing efficiency.
- Configure roles, policies, and provisioning features for effective access management.
- Oversee application onboarding using various connectors.
- Design and deploy customer workflows, including Joiner workflows, streamlining onboarding processes.
- Utilize IIQ Console for operational management and system administration tasks.
- Develop and enforce rules, policies, and access controls to strengthen security.
- Manage identity lifecycle activities, including onboarding and access reviews, to maintain compliance.
- Implement SailPoint IdentityNow to bolster cloud security.
- Develop and configure SailPoint IIP connectors to enhance data synchronization.
- Apply security policies within IdentityNow to ensure consistent access control and compliance.
- Implement and administer Azure AD for improved identity management.
- Integrate Azure AD with SailPoint for seamless access control and provisioning.
- Tools & Technologies Used:** Java, SailPoint 7.3/8.0/8.1/8.2, Identity & Access Management, ServiceNow, Identity Now, Virtual Appliance, Webservice, Bean Shell, PowerShell, XML, Tomcat 8.0, Activity Directory, IIQ Console, LDAP, MS SQL Server, Oracle, Jira

Dec 2021 – Mar 2022: Lowe's Companies Inc., Mooresville, NC



SailPoint Developer

- Developed and implemented SailPoint IdentityIQ solutions to enhance identity and access management.
- Configured provisioning features, roles, and policies for efficient access control.
- Created and customized workflows, rules, and access controls to streamline processes and enhance security.
- Troubleshoot and resolved Access Management from Hitachi IDM to SailPoint IdentityIQ.
- Led the migration of Access Management from Hitachi IDM to SailPoint IdentityIQ.
- Integrated SailPoint IIQ with ServiceNow, reducing incident response times.
- Tools & Technologies Used:** SailPoint 7.1/7.2/7.3, Java, Bean Shell, PowerShell, XML, Tomcat 8.0, Active Directory, LDAP, MS SQL Server, Oracle.

Feb 2019 – Nov 2020: Truist, Tampa FL



SailPoint Developer

- Gathered and translated business requirements into tailored SailPoint solutions for optimal effectiveness.
- Engineered custom SailPoint Build Map Rule and Workflows, optimizing identity and access management procedures.
- Configured provisioning features, roles, and policies for efficient access control.

SKILLS

- IAM Solution Architecture and Implementation
- SailPoint Development
- System Integration
- Custom Workflow Design
- Access Management Configuration
- Identity Lifecycle Management
- Compliance Management
- Troubleshooting and Issue Resolution
- Deployment Architecture
- Version and patch Management Security Enhancement
- Test Planning & Execution

TECHNICAL SKILLS

Identity Management Tools:
SailPoint Identity IQ, Identity Now Web/App

Servers:
WebSphere, Apache, Tomcat, WebLogic, JBoss

Operating Systems:
Linux, Windows Server, VMWare

Programming:
Java, Core Java, SQL, HTML, XML, JUNIT

Scripting:
JavaScript, Bean Shell, and PowerShell

Databases:
My SQL, MySQL, Oracle Integrated Development

EDUCATION

Bachelor's in Computer Science
East West University,
Bangladesh

References are available upon
request

- Customized SailPoint deployment architecture for improved system performance.
- Onboarded application using various connectors for seamless integration.
- Created identity lifecycle solutions to streamline user onboarding and offboarding.
- **Tools & Technologies Used:** Java SE, JSP, Tomcat 8, Bean Sheel, PowerShell, XML, HTML, CSS, and SailPoint Identity IQ 6.4, 7.1

Feb 2017 – Jan 2019: Humana, Louisville, KY



AWS Developer

- Worked in AWS environment, instrumental in utilizing Compute Services (EC2, ELB), Storage Services (S3, Glacier, Block Storage, Lifecycle Management Policies), CloudFormation (JSON Templates), Elastic Beanstalk, Lambda, VPC, RDS, Trusted Advisor, and Cloud Watch.
- Developed Service Infrastructure on AWS Cloud, extensive usage of Virtual Private Cloud (VPC), Cloud Formation, Cloud Front, Elastic Compute Cloud EC2, RDS, S3, Route 53, SNS, SQS, and CloudTrail.
- Configured and Administered Load Balancers, Network, and Auto scaling for subdomains in AWS VPC.
- Authored JSON files to create stacks on AWS Cloud Formation, and Provided access to different user bases using AWS IAM.
- Monitored resources and applications using AWS CloudTrail, VPC flow logs, and CloudWatch, including creating alarms, monitoring metrics like SNS, EC2, and RDS, and configuring notifications for these alarms based on defined events.
- Deployed applications in Docker containers and managed them at the enterprise level.
- Implemented IAM best practices and role-based access control.
- Deployed AWS Organization to centrally manage multiple AWS accounts including consolidated billing and policy-based restrictions.
- Established Control Tower Preventive and Detective guardrails and leveraged Account Factory, integrated with Lambda for new AWS account creation and setup.
- **Tools & Technologies Used:** Cloudera4.2, HDFS, Hive, HBase, Hue, Chef, RHEL, AWS (S3, EC2, IAM, EMR, GitHub) Shell Scripting, RedHat Linux

Jan 2015 – Feb 2017: Geico, Bethesda, Maryland



QA Analyst

- Wrote SQL queries to test Data Integrity and referential integrity and performed Database Testing for the Application.
- Developed comprehensive test plans and test cases to analyze system functionality and performance.
- Managed various testing phases, including functional, regression, and integration testing, ensuring software reliability.
- Played a key role in supporting software development and maintenance efforts, supporting system stability and enhancement.
- Created and executed test cases specifically tailored for customer onboarding in the context of lending loan accounts.
- **Tools & Technologies Used:** Java, JUnit, Eclipse, WebDriver, Quality Centre, ASP.NET, Java, HTML. SQL Server, IIS