**Bikram Bhadel**

**IAM SailPoint Engineer**

**Summary:**

* IT Professional with 5+ years of diverse IT experience in Analysis, Design & Development of Enterprise applications using Java, J2EE and Identity & Access Management (IAM) Technologies.
* Over 6 years hands on experience in Sail point IIQ Development (6.3, 6.4, 7.1, 7.3) workflow solution.
* Experienced in end-to-end integration of IAM Solution using SailPoint Identity & Access Management Suite that includes requirement gathering, analysis, design, development, maintenance, and upgrades.
* Configuring the Applications (Authoritative and Non-Authoritative) using Active Directory, Flat file, JDBC and LDAP connectors to load the Identity Cubes.
* I have strong knowledge across IT functions (Systems, Network, Databases and/or Application Development).
* Expert skills in application programming using Java, Servlets, JDBC, JMS, XML and JavaScript.
* Installed Sailpoint IIQ Identity Manager & Access Manager prerequisite software's.
* Very good experience on designing and development in IAM products like SailPoint IIQ
* Very good experience on coding in distributed computing domain using technologies Java, XML etc.
* Ready to work on all IAM products, learn and deliver the best.
* A very fast learner with the ability to make solutions-oriented, creative and innovative contributions.
* Responsible for requirements gathering, analysis and documentation.
* Installed, integrated and deployed enterprise software in client environments.
* Developed product customizations in Java and Bean shell to meet customer requirements.
* Worked with clients post implementation for user testing, debugging, support and maintenance
* Strong background of Identity Management, federation, application/web servers, LDAP Domains involving Design, Development, Implementation, Integration, Testing, Deployment, Configuration and Code Management, Production support, Maintenance and Enhancements.
* Development of review access application (IdentityIQ), bug-fixes, addition of new certification tools, user interface changes on business demands.
* Configured and Deployed SailPoint IIQ Connectors for various target systems.
* Hands-on with aggregation, workflows, tasks, rules and roles.
* Strong understanding of internal technicalities of SailPoint IIQ.
* Experience in Server-side programming using Java 7.0/6.0, J2EE, Java Servlets 2.5/3.0, JSP 2.0, JDBC 3.0, HTML, XML, SDLC, EJB, JNDI, JSP, and Swing.
* Experience in J2EE/J2EE Design Patterns, Hibernate 3, spring 2.5 and Struts frameworks.
* Strong Knowledge and experience in Network and Communication Engineering.
* Detailed knowledge on TCP/IP Protocols, DNS, Ethernet, FTP.
* Experience in Infrastructure Components like Firewall, Load Balancer, Routing, Network Switch, etc

**Technical Skills:**

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| **Identity and Access Management** | Sail point IIQ, 6.x, 7.0, 7.1, 7.2 |
| **Directory Server** | Sun LDAP, Microsoft AD, |
| **Operating systems** | Linux, Windows XP, Windows 7/8/10, Windows Server |
| **Languages/Technologies** | Java/ J2ee Technologies, XML, JSF, C, QBasic, REST, SOAP |
| **Databases** | Oracle, MySQL, MS-SQL, DB2 |
| **Application/Web servers** | Tomcat, WebLogic |
| **Other Utilities** | IDE Eclipse and NetBeans |

**Project Experience Summary:**

**Comcast, Philadelphia, PA July2017 - Current**

**Senior Sailpoint Engineer**

**Responsibilities**:

* Support in Analysis of the business requirements and present design review to estimate the timeline required to complete the project.
* Participate in Proof of Concept effort as a SailPoint technical to demonstrate role-based user provisioning that leads to full-fledged implementation of IIQ.
* Provide superior visibility into and control over user access to sensitive applications and data while streamlining the access request and delivery process.
* Actively involved in gathering Business requirements and recommending the best approach.
* Worked with Business Analyst for Use Case Document, Requirements Specification documents.
* Provide SailPoint application consulting and development support to consumer applications as required.
* Developed custom rules and workflows using BeanShell and Java.
* Deployed several out-of-box SailPoint connectors to connect various client Systems (LDAP, AD, BMC Remedy, etc)
* Understand and translate customer security and risk management needs into business solutions to enable compliance and appropriate risk mitigation.
* Integrated with Integration Config to generate ticket in BMC Remedy ticketing system.
* Implemented Certification, Workflow (Provisioning Plans), rules.
* Establish and maintain governance over user access rights and approvals for requests for new access.
* Designed and implemented custom solution for end users to request IdentityIQ capabilities following proper approval and auditing process. This feature is not available to end users by out of box.
* Designed and implemented Joiner, Leaver, Information Updates, Emergency Termination.
* Provided training and guidance to the client’s developers.
* Implemented major architectural changes to synchronize attributes between inter-dependent applications.
* Deployed Password Management solution (both Reset and Change Password).
* Analyzed customer issues through environment reproduction as well as providing solution / workaround guidance.
* Recommended technical solution to fine tune performance in few of the out of box SailPoint component.
* Interfaced with business and technical users at all levels to inform, instruct, and educate to help them make their individual deployments effective and successful.
* Responsible for publishing requirements, installation, architecture, run-book, specifications and configuration documentation

**Environment:** SailPoint IIQ, SSO, RBAC, Bean Shell, Java, J2EE, UNIX, LINUX, Active Directory, Peoplesoft, Oracle database, MYSQL, SQL Developer, SQL.

**T-Mobile**, **Atlanta, GA Sept 2015 – Jun 2017**

**SailPoint Engineer**

**Responsibilities:**

* Involved in building, testing, supporting and determining SailPoint Identity IQ Solution design.
* Analysis of the specifications provided by the client
* Help Project Manager to estimate the effort required
* Developing workflows with SailPoint IIQ 6.3 in Java, XML, Eclipse, Tomcat, SOAP web services, and BeanShell.
* Working in windows sandbox using tomcat, IQService, IIQ commands, Workflow, rules, polices, groups, roles, LCM Events, Certification.
* Configuration of Roles, Policies and Certifications for governance compliance
* Enhancing rules, aggregation. Workflows, entitlements, groups, workgroup, etc.
* Using the OOTB connector AD, LDAP, BMC Remedy, etc.
* Using BMC Remedy for ticketing system connected to IIQ
* Create identity Life Cycle workflows, defining life cycle events.
* Setup applications Active Directory, LDAP, and Flat Files.
* Developing custom Tasks and Task Executors and providing solutions for the changing business requirements.
* Customizing Out of the box workflows.
* Gathered requirement from clients and used that requirements to implement roles in Sailpoint.
* Using IIQConsole for operations such as checkout, import, connector Debug etc.
* Used IQService as part IdentityIQ 6.x for Active Directory (AD) provisioning.
* Defining Provisioning Policy for applications JDBC and **AD**.
* Invoke custom workflow through Java, bean shell scripting by building Provisioning Plan, launch arguments, account request, attribute request.
* Implementing custom email templates both HTML and plain.
* Design and implement new custom workflows for provisioning.
* Experience on Implementation of self service and password features.

**Environment:** SailPoint, JDBC, Active Directory, Java, Java Server Faces, Struts, LDAP, UNIX, ESS, XHTML, MySQL, Oracle.

**Infocom, Kathmandu, Napal July2013 - July 2015**

**SailPoint Engineer**

**Responsibilities:**

* Extensively gathered requirements from all users, experts, and key personnel to understand the current functionality of the existing system.
* Developed custom rules and workflows using BeanShell and Java.
* Actively involved in gathering Business requirements and recommending the best approach.
* Provide SailPoint application consulting and development support to consumer applications as required.
* Deployed several out-of-box SailPoint connectors to connect various client Systems (JDBC, LDAP, AD, etc)
* Implemented Workflow (Joiner, Leaver), custom rules.
* Implemented custom solution for end users to request IdentityIQ
* Customize the User Access request portal.
* Worked with SAP system and developed a BAPI functionality.
* Customize User Self-service Request.
* Customized the OOTB quick links and populations.
* Responsible for publishing requirements, installation, architecture, run-book, specifications and configuration documentation
* Analyzed customer issues through environment reproduction as well as providing solution / workaround guidance.
* Provide guidance to business people to inform, instruct, and educate to help them make their individual deployments effective and successful.
* Responsible for installation, configuration and supporting network equipments including routers, switches, DNS, DHCP, proxy etc.
* Configured firewalls, routing and switching to maximize network efficiency and security

**Environment:** SailPoint, JDBC, Active Directory, Java, Java Server Faces, Struts, LDAP, UNIX, ESS, XHTML, MySQL, Oracle.