




Joshua Stamps

 Nashville, TN 37217
 Stampsmed91@gmail.com
 +1 (270) 935-0951

Identity and Access Management (IAM) Engineer/Architect with over 7 years of experience designing, developing, and deploying application integrations across multiple platforms, while consistently exceeding professional goals and expectations. My greatest strength lies in my ability to form strategic relationships, my leadership skills, and my unique problem-solving abilities. I also value the first principle's thinking, specifically building upon the foundational understanding of the Software Development Life Cycle and solutions-based methodologies to solve difficult problems and develop innovative solutions.

Work Experience

Lead Identity and Access Management Engineer

Pinnacle Financial Partners – Mount Juliet, TN

[Dec 2021 to January 2023]

- Collaborated with Application Owners to gather requirements and potential limitations, providing solutions to meet compliance, lifecycle management, and cybersecurity protocols within a highly secure environment.
- Led the design, implementation, and automation of SailPoint IdentityIQ modules including Compliance Manager, Lifecycle Manager, and Privileged Access Management for over 20 critical business applications to meet strict financial Auditory requirements.
- Adhered to an *API-First* approach using Direct Connectors, SCIM2.0, Web Services, and MuleSoft Integration Platform for all JDBC/DB2 and Delimited File-based applications.
- Ensured a standardized approach for API development, testing, and documentation through the utilization of both Postman and MuleSoft AnyPoint Studio.
- Increased operational efficiency through the conversion of over 450 Job Titles tracked by manually updated spreadsheets into an organization-wide RBAC/ABAC system modeled after the “Next-Generation Access Control” paradigm.
- Solved potential security threats through in-depth analysis of existing Public Key Infrastructure and proper SSL Certificate implementation, effectively mitigating the compromise of the firms’ highly vulnerable attack vectors.
- Followed strict OWASP API security principles via SAML, JWT, OAuth2, HTTP Basic Auth, etc., while expanding existing Single Sign-On (SSO) and Multi-Factor Authentication (MFA) to nearly all applications through Okta’s Identity-driven security mechanisms.
- Formalized Separation of Duty policies for user access and permissions in IdentityIQ while following the principle of Least Privilege and Zero Trust security model.
- Assisted in automating the ServiceNow Service Desk ticketing catalog for all non-automated access request/revocation workflows; saving Human Resources and the Help Desk team valuable time, and significantly increasing accuracy and efficiency within our Lifecycle Management Processes.
- Developed custom reporting for Security Information and Event Management (SIEM) integration through Splunk Enterprise for the continuous logging of IdentityIQ events and Log4j2 files.
- Successfully integrated IBM iSeries/AS400 mainframe with IdentityIQ, maintaining cybersecurity integrity and improving efficiency of multiple critical financial applications.

Full Stack Application Developer

GENESCO INC. - Nashville, TN

[March 2021 to October 2021]

- Planned front-end web design and development using UML/Visio, converting mockups into usable web presence with HTML, JavaScript, AJAX, and JSON.
- Maintained J2EE legacy applications based on in-house monolithic architecture, utilizing Struts, JSP-rendered views, and DAO-based Oracle DB access services.
- Assisted in planning, development, and migration of existing legacy web applications to microservice-based architecture, utilizing Spring Boot, Spring MVC, Hibernate, and Spring Security (i.e., Authentication and Authorization protocols). This also included experience with implementing security protocols such as LDAPS, SAML, SCIM, OAuth2, OIDC, and their associated trade-offs.
- Led development of AngularJS and React.js component-based frameworks from legacy JSP and Struts-based applications to Azure Cloud-hosted microservices, resulting in a 40% enhancement to vital business metrics and overall stakeholder satisfaction.
- Led enhancement for Linux-based POS systems' UI, allowing for dynamic resizing of applications running on various hardware/resolutions; using customized Swing components and customized Layout Managers.

Managed Services Engineer I

3-D Technology Group, LLC - Nashville, TN

[July 2020 to March 2021]

- Designed, implemented, and support of large health enterprise IGA solution including internal employee lifecycle management, Role-Based Access Control, and business analytics and reporting.
- Worked closely with Project Management and Systems Engineering teams in support of enterprise migration from CHS to HCA health system for their IAM/IGA program, reconstructing legacy API integrations to a well-documented OpenAPI standard.
- Spearheaded the automation of existing Identity and Access Management processes utilizing SailPoint IdentityIQ, Azure Active Directory, Microsoft SQL Server, and Java/Spring Authentication mechanisms to ensure timely onboarding/offboarding of associates, securing valuable data assets at a moment's notice.
- Ensured effective communication with end-users to understand requirements for the design and development of functional workflows, business processes, and complex policies within each integrated application.
- Assisted in the maturity of IdentityIQ roles and managed entitlements within HCA's Electronic Health System using SailPoint's Role-Mining functionality and collaborative design specifications.
- Implemented the migration of existing Identity-based applications from on-premises to Azure AD cloud in support of the project's Lifecycle Management automation initiative.

IT Systems Analyst

Jeff Stamps Services, Bowling Green, KY

[Feb 2017 to June 2020]

- Gathered project specifications for the design and development of Contracting and Accounting integration techniques, adjusting frequently using agile methodologies to align with stakeholder requirements.
- Utilized programming languages such as HTML, CSS, JavaScript (jQuery), and Java/Spring Framework backend to develop customized, security-focused Web Service APIs using Spring Security and Unit testing via JUnit4 and Postman for required a Service-Oriented Architectural approach.
- Focused on industry trends in IT Infrastructure, Systems Architecture, and Network Management to ensure a high level of efficiency and automation, future scalability, and integration flexibility while prioritizing both security and budgetary constraints.
- Implemented integration middleware MuleSoft and Apache Camel to improve existing contracting processes' scalability and operational efficiency.
- Utilized Azure DevOps for CI/CD, rapidly improving newly automated workflows from manual bookkeeping and CSV data files to API-integrated and RDBMS-driven procedures, ensuring seamless, secure, and timely communications between integrated systems.
- Leveraged Power BI and Microsoft SQL Server to generate performance metrics and increase operational efficiency.
- Assisted in troubleshooting and resolving issues related to API integrations by working with cross-functional teams to ensure successful delivery per SLA.

Education

Bachelor of Science - BS in Software Engineering

Arizona State University

[January 2016 to December 2020]

- Graduated December 2020 with 3.4 GPA
- Project Organizer with ASU's CodeDevil's Software Club

Associate of Science - Practical Nursing Technology

Community College of the Air Force

[January 2014 to December 2016]

- Graduated January 2017 with 4.0 GPA

Military Service

Branch: United States Air Force

Rank: Staff Sergeant

[May 2013 to May 2019]

- Airman Leadership Academy: Honor's Graduate
- The Meritorious Service Medal (AF FORM 2228)
- The Air Force Commendation Medal (AF FORM 2224)

Skills

- Java/J2EE (7+)
- OOP (7+)
- SDLC (6+)
- SailPoint IdentityIQ (3+)
- REST/SOAP APIs (5+)
- Postman (4+)
- JavaScript (4+)
- Typescript (3+)
- JPA (2+)
- NodeJS (5+)
- Microservices (5+)
- IAM/IGA (5+)
- Hibernate (2+)
- Okta IdP (4+)
- Spring Framework (4+)
- Apache Maven (6+)
- React (3+)
- AngularJS (2+)
- Junit 4 (2+)
- AJAX (1+)
- Apache Tomcat (6+)
- JSON (6+)
- ServiceNow (4+)
- Agile Methodologies (3+)
- Azure DevOps (3+)
- Azure AD (3+)
- Git/GitHub (6+)
- MSSQL Server (4+)
- PowerShell (8+)
- CI/CD (1+)
- Docker (1+)
- MuleSoft AnyPoint (1+)
- XML (6+)

Certifications and Licenses

- **Certified SailPoint IdentityIQ Engineer**
Exam: Course ID 339510
[Taken: Jan 2023]
- **Oracle Certified Professional, Java SE 8 Programmer II**
Exam: 1Z-808/809
[Taken: September 2020]
- **MuleSoft Certified Developer**
Exam: MuleSoft Certified Developer - Level 1
[Taken: Jan 2023 – Exp: Dec 2025]
- **Certified Information Systems Security Professional**
Exam: ISC² (849993)
[Taken: December 2022 – Exp: Nov 2025]

Links

- <https://linkedin.com/in/jstamps>
- <https://github.com/jstamps91>
- <https://jstamps.dev/>

Relocations

***Remote Preferred**

- Willing to relocate to:
 - Phoenix, AZ
 - Austin, TX
 - Portland, OR
 - Boulder, Colorado

*** US Citizen: Authorized to work in the US for any employer**

