

SUMMARY

Software Engineer with over 2.6 years of experience. Experienced working with Ping Products. Design, Development, Testing and implementation of security applications using PingFederate, PingAccess, PingRisk, PingOne, Davinci and PingID. In-depth knowledge of IAM modules like SSO, SAML, OAuth.

WORK EXPERIENCE

Accenture

August 2021-Present

Application Development Analyst (Role: PING ENGINEER)

Kolkata, India

Projects

Kaiser Permanente:

**Description:** This Project focuses on management of identities, single sign on and security for enterprise applications by integrating client application with PingFederate.

Responsibilities:

- Proficient in Protocols: **SAML, Web SSO, OAuth**, and application onboarding.
- Experience in managing SP connections for deploying new applications.
- Hands on experience in configuring and testing **Policies, Adapters, Selectors** and **Fragments**.
- Experience in upgradation of PingFederate application **SAML & OAuth**.
- Hands-on experience on Multi-Factor Authentication by integrating **PingID** with the existing flow.
- Experience in configuring and integrating **PingRisk** with **PingFederate** policy for better security experience.
- Configured **PingFedSSO** with **PingAccess** to fortify application protection.

LOKHAI:

**Description:** This Project focuses on implementing password-less login via biometric for Windows Hello for Business, Touch ID AND FACE ID for client managed devices.

Responsibilities:

- Worked on Policy creation for **FIDO** based login integrating PingFederate and Ping Access.
- Dynamic **HTML** page creation for password-less login using Touch ID /Face ID based upon device.
- Configured **Policy** to allow only internal user to register for Touch ID/Face ID.
- Worked on Solution and Architectural Document for this project.

DAVINCI:

**Description:** This Project concentrates on crafting flows within Davinci, intending to function akin to the current PingFederate policy.

Responsibilities:

- Worked on flow creation for **FIDO** based login integrating PingFederate and PingOne Davinci.
- Designed flow for **FIDO** based login using **PingOne MFA** connector.
- Transferred intricate policies from **PingFederate** to **Davinci flow** for enhanced efficiency.
- Configured **SAML** and **OAuth** application in **PingOne**.
- Configured **HTML** pages for PingOne flows.

TECHNICAL SKILLS

- JAVA
- PingFederate
- PingAccess
- PingOne
- Davinci
- HTML
- CSS

EDUCATION

Bachelor of Technology in Electronics and Communication Engineering.  
RCC Institution of Information Technology  
DGPA- 8.96

Kolkata, India  
Graduation: 06/ 2021

TRANNINGS & CERTIFICATION

- Microsoft Certified: Azure AI Fundamentals.

ACHIVEMENTS

- FY’23 ATCI NA Pinnacle Award Winner.
- ACE Award Q1, FY24 Individual award in the Skills Star Award category

LANGUAGES

- ENGLISH
- BENGALI
- HINDI