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# Example of Identity & Access Management Engineer Job Description

Our company is growing rapidly and is looking to fill the role of identity & access management engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don’t fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for identity & access management engineer

* Lead quality control and quality assurance activities, such as developing and executing test plans / scripts, and resolving deviations or exceptions for newly developed and/or enhanced IAM solutions
* Identify and develop Role Based Access strategy for various groups in the Organization
* Able to multi task and prioritize based on the Business needs
* Work with various teams to document the as-is and to-be state of the access
* Working with Infrastructure team to review and re-evaluate various controls
* Work with PMO on various new client environments to develop a proactive approach to handle access related issues
* Role based resolution of approvers for request approval flows
* Experience in designing and implementing technical solutions for IAM security, including authentication, single-sign-on (enterprise and web/ cloud), and access and entitlement management (including privileged access/ identity management)
* Establish strong engineering best practices working with the Senior Engineers in the team
* Own IAM Projects and implementation tracks from ideation to production operationalization

## Qualifications for identity & access management engineer

* A Bachelor of Sciences Degree in Electrical Engineering, Computer Science or other related field is required
* Experience in administration of user and role provisioning, connectors, workflow, certificate management, session management, and encryption technologies
* Experience in building and maintaining Development, QA and Product and Disaster Recovery environments for middleware
* Must be well versed in J2EE, Service Oriented Architecture (SOA), Web Services, LDAP, XML and SAML
* Knowledge of Oracle databases and should be able to support other areas of functions as needed
* Experience with Database platforms (Oracle, Sybase, MSSQL, MySQL, DB2)