**Vivek Kumar Mohanty**

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Phone#: +91-86220 28912

Current Location: Kolkata, India

**EXPERIENCE SUMMARY**

* 3 years 3 months of experience in IT industry with over 3 years of experience in Identity and Access Management (IAM) domain. The role being played is **Application Security Engineer**. The responsibilities majorly involve Requirement Analysis, Design, Implementing and Testing by using Identity Management Product **(SailPoint IIQ).**
* Overall experience comprises of technologies like Java, Python and Unix Shell Scripting(Bash).
* Area of specialization includes User Life Cycle Management, Role Management, and Access control, Provisioning, working with plugins and development of custom LiveReports in IdentityIQ and Directory Services.
* Understanding of different data structures, algorithms, operating system (Linux) and database.
* Excellent communicator who effectively interacts with clients and different stake holders
* Strong Knowledge on **Java and Linux.**
* Proficient in database development: **Oracle Database**
* Experience in using**: Eclipse, Oracle SQL Developer and Jupyter notebook.**

**Experience**

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| * Currently working as **Application Security Engineer** in Cognizant Technology Solutions. |

**Educational Qualification**

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| * Bachelor of Technology in **Electrical Engineering** from C. V. Raman College of Engineering. |

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| **Technology exposure** | |
| **IDM** | SailPoint IdentityIQ 7.1 and 7.2, Oracle Identity Manager 11g R2 PS3 |
| **Languages** | Core Java, Python, Unix Shell Script, HTML, XML and JavaScript |
| **Database** | Oracle, MySQL |
| **Directory Service** | OpenDJ and Active Directory |
| **Operating Systems** | Windows and Linux |
| **Web Server/Application Server** | Tomcat and WebLogic |
| **Strong knowledge in Data Structures and Algorithms** |  |

**RELEVANT PROFFESSIONAL EXPERIENCE**

**PROJECT PROFILE: 1**

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| **Us Based Hotel Chain** | |
| **Technology** | SailPoint IIQ 7.0 |
| **Project Description** | The project aimed at designing and implementing Next Generation Identity Management System for Client using SailPoint IIQ 7.0 from custom legacy implementations. The key points are: - |
|          Customization of the connectors – Active Directory, JDBC and delimited. |
|          Provisioning implementation |
|          Aggregation/Refresh/Policy and Custom Task creation as per client’s requirement |
|          BuildMap, Provisioning, Customization rule implementation |
|          Worked on Lifecycle events – Joiner, Leaver, Attribute change event etc. |
|          Customization of Quicklinks and Populations |
|          Integration of Active Directory, LDAP directory, SQL database |
| **Major Use cases** |          User Onboarding |
|          User Modification |
|          User Termination |
|          Role Management |
|          Group Membership |
|          Life cycle events |
|          Application Onboarding |
| **Roles & Responsibility** |          SailPoint Implementer |
|          Requirement Analysis, Solution Design, Core implementation, Production deployment and Testing |
|          Key areas – |
| -       Manage client requirements and configure SailPoint IIQ connectors for a number of applications |
| -       Creating custom workflows Form, tasks. |
| -       Perform Installation and configuration of SailPoint IIQ |
| -       Develop out of scope features i.e. captcha implementation for Self-Registration |
| -       Configuration and development of SailPoint Life Cycle Events (LCM) |
| -       Design and Implement data import of various types of data files from internal and external target sources for validating access levels. |
| -       Creating a Registry for important information on all applications. |
| -       Participate in and/or User Acceptance Testing and bug-related reengineering efforts, prepare test cases and plans |
| -       Customizing and branding of SailPoint solution, email templates. |
| -       Application onboarding and configuration by calling third party web service |
| -       Provide knowledge transfer and post production support activities, as necessary. |
| -       Perform on assessment and impact analysis of the incident for SailPoint platform |
|          Production defect fixing, minor enhancements development. |
|          Application on-boarding for new target applications using OOTB connectors |
|          Communication with SailPoint professional service experts to address product bug identification and fixing, identify product out of the scope use cases and the alternatives of those. |
|          Support of SailPoint IIQ , post deployment |
| **Environment** | SailPoint, Core JAVA, Beanshell and Linux |

**PROJECT PROFILE – 2**

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| **US Based Food Chain** | |
| **Technology** | • Oracle Identity Manager 11g R2 PS3 |
| • Oracle Internet Directory 11g R1 |
| • Oracle BI Publisher 11g |
| • Java 1.8 |
| • Oracle Database 11g |
| **Major Use cases** | • Designing and implementing role hierarchy |
| • Life cycle management of users and restaurants |
| • Designing and implementing different restaurant admins. |
| • Configuring generic connectors |
| • Creating custom reports for client |
| **Project Description** | A leading national restaurant company, implemented an enterprise wide IT Transformation project called OIM Global Role Hierarchy in which OIM is being used for maintaining the hierarchy of operational roles. This hierarchy is being used by the third party systems and internal systems. |
| **Roles and Responsibilities** | OIM and Java Developer |
| • Requirement analysis |
| • Integrated OIM with Oracle APC for trusted reconciliation of Restaurants in OIM (DBAT Connector). |
| • Developed Event Handlers for various validations and operations in OIM. |
| Developed Custom Schedulers for bulk update process in OIM. |
| • Worked on Provisioning and Target Reconciliation from Active Directory. |
| • Worked on Custom admin roles for various admin related activities. |
| • Worked on UI Customizations using Sandboxes for User, Restaurant and Role Management. |
| • Developed Field Level validation and Post-Process handlers on OIM. |
| • Used BI publisher for generating custom reports. |
| **Environment** | OIM, J Developer, BI Publisher, Oracle Database |

**PROJECT PROFILE – 3**

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| **US Based Chemical Company** | |
| **Technology** | Sun Identity Manager and Java 1.8 |
| **Project Description** | The project aimed at designing, implementing and testing user life cycle management. |
| **Major Use cases** | • Custom Database connector for Sun IDM |
| **Roles and Responsibilities** | • Java Developer • Requirement Analysis, Solution Design, Core implementation, Production deployment and Testing • Custom connector which will compare two csv file and create, update and terminate users accordingly and move the csv files to an archive location. • Production defect fixing, minor enhancements development |
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| **Environment** | Core Java and Microsoft SQL Server |

**Training Programs -**

* Business English Certification (BEC) by ESOL, Cambridge University, British Council
* Training on Python by Cognizant, Cognizant Academy, Kolkata
* Training on LDAP by Cognizant Security, Kolkata
* Digital Security by Cognizant Security, Kolkata

**Personal Profile**

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| Full Name | Vivek Kumar Mohanty |
| Mother’s Name | Gitanjali Mohanty |
| Father’s Name | Bijoy Kumar Mohanty |
| Date of Birth | 04.06.1993 |
| Marital Status | Unmarried |
| Nationality | Indian |

## Declaration:

I hereby declare that above information is correct to the best of my knowledge and belief.

Vivek Kumar Mohanty

Place – Kolkata, India

Date – 10/10/2018