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 Software Engineer E-mail – monica94n@gmail.com

# Professional Summary

* **5+ years** of experience in Tech Mahindra with core competency as BI Data warehousing and data warehousing experience with ETL Design, Development, and Testing (Key Skills: **IBM Datastage, ADF,SSIS,Oracle, PL/SQL, and UNIX**)
* Adept in implementing Scripts in **Oracle PL/SQL** and **UNIX(Crontab).**
* Profound knowledge in the entire project lifecycle, including project proposals, data analysis, business intelligence, project delivery, Incident/Change management and support.
* Working on creating AzureData factory, SSIS, as a POC automation also trained on **Azure Databricks from Microsoft**.
* Organized and detail oriented with proficient analytical, managerial, and interpersonal skills and ability to work efficiently in both independent and team environment.
* Ability to handle complex situations and time crunch schedules, hence creating value for the company and for the customer.
* Worked on **Agile methodology** for project development using **JIRA and Azure Dev-ops model.**

#  Achievements

* Recognized as ‘**X**’ performer (top rating) during Annual Performance Feedback 2019
* Received **POB** award (Pat on Back) in Nov 2019 for successful deployment of PQI-MVA and accepting no limits.
* Received **BRAVO** award in May 2018 for the accomplishments done in HR ODS applications and spreading the positivity in the team.
* Received **POB** award (Pat on Back) in Mar 2017 for implementing an ad-hoc request through PLSQL which shows the status of services for all individual GSK accounts (40+) in Tech Mahindra.

 **Experience Details**

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| **Organization** | **Duration** |
| Tech Mahindra Limited | Aug/2015 – Till Date |

#  Technical Skills

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| **SKILLS** |  | **TOOLS** |
| **Tools** | Experienced | DataStage 8.5/9.5/11.5/11.7, Azure DataFactory,SSIS, Azure Databricks, Putty, WinSCP, PL/SQL Developer, Toad, SVN Tortoise |
| Awareness | Informatica, Power BI, TIBCO Spotfire |
| **Programming language** | SQL, PLSQL, Unix , C |
| **Operating system** | Windows 7/8/12/10, Unix |
| **Database** | Oracle10g/11g//12c, SQL Server 2017 |

#  Work Experience

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| **Client** | GlaxoSmithKline (GSK) |
| **Project** | HR Operational Data Store |
| **Role** | ETL Developer |
| **Team Size** | 3 |
| HR ODS system multi-faceted and seeks to consolidate worker data from multiple global sources into a single common dataset that can service multiple business uses of global worker data within GSK daily. Data is automatically collected from local market HR systems daily and loaded into the global DataStage environment where it is checked and where necessary mapped to global data values before being made available to multiple downstream(300+) systems for use. Currently this application is built on IBM DataStage and database as Oracle which is picked by Tech Mahindra as a POC to illustrate the capabilities of the team and to step further on the cloud technologies.**Roles and Responsibilities:*** Replicate the ETL flows using Azure Data Factory database to SQL server without impacting the existing functionalities with better performance and reusability
* Understand business requirement and actively provide inputs from Data perspective.
* Build simple to complex pipelines & dataflows
* Analyze the problems and develop solutions to meet customer needs involves writing or modifying code which needs to be documented and published internally for future reference
* Organize Weekly meeting between team and customers with the work progress.
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| **Client** | GlaxoSmithKline (GSK) |
| **Project** | CHASE: ETL Developer |
| **Role** | ETL Developer |
| **Team Size** | 10 |
| **Project Description:**CHASE is designed to segregate the GSK Pharmacovigilance Business process of collection, analysis, reporting and management of adverse and serious adverse events for products consumer joint venture with Pfizer of GSK Worldwide. The CHASE system is designed so as provide same level of Argus support the current system has and support all the feature and customize them if needed. **Roles and Responsibilities:*** Understanding the business requirements and translating them into technical aspects for developing the code.
* Being a developer, involved in Designing of Data Stage ETL jobs, Linux scripting and PL/SQL codes wherever needed and liaise with new JV standards.
* Involved in the execution of Unit Test Cases and System Test Cases to identify the bugs and report them following the agile methodology using **Azure Dev-ops**.
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| **Client** | GlaxoSmithKline (GSK) |
| **Project** | PQI – MVA |
| **Role** | ETL Developer |
| **Team Size** | 3 |
| **Project Description:**MVA (Multi Variate Analysis) project is part of the primary control strategy for predicting & delivering Product Quality for Respiratory MDPIs (Advair and Seretide) and involves various GSK Sites. MVA process will generate predictions for batches which identify the most suitable combinations to be used in production and for the batch manufacturing analysis. PLS files created through GDM will be used in automated model execution system to predict the product quality output files by comparing the predefined. usp model files using SIMCA (Statistical Tool), predicted output files will be used in GDM for creating validated reports called RAG Reports which will be shared with users for their monitoring purpose and for identifying the suitable combinations for Respiratory MDPIs (Advair and Seretide) production.**Roles and Responsibilities:*** Played a key role as an ETL Developer handling development activity within stipulated time, by understanding the business and user requirement through change management process.
* Worked efficiently in fixing issues raised during the period of UAT/SIT of the project.
* Preparation of technical specification for the development of Extraction, Transformation and Loading (ETL) mappings to load data into various tables in Data Marts and defining ETL standards.
* Followed the process to deploy all the applications into production environment successfully without any deviations.
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#  Academics

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| **Bachelor of Technology *“JNTU Kakinada”* 2015** Shri Vishnu Engineering college for Women, Bhimavaram | **80%** |
| **12th - *“Board of Intermediate education, AP” 2011***Sri Chaitanya Mahila Kalasala, Vijayawada | **93.6%** |
| **10th - *“Board of Secondary*** ***education, AP” 2009***Sri Srinivasa Aksharalayam, Vuyyuru | **94.3%** |

#  Declaration

I hereby assure you that all the above information mentioned are true to the best of my knowledge.

Regards,

**Monica Annapurna N**