# Mahesh Rayabandoju

Address: Kadthal, Telangana Mobile: +91-9948721286

E-mail: rayabandojumahesh@gmail.com

# **Objective**

Seeking a software developer role with a progressive organization to leverage my 1 year of experience and update my knowledge and skills in line with the latest technologies. Committed to contributing to the growth of the organization and achieving professional satisfaction.

### Experience

• Worked as Software Engineer in Infosys Ltd, Hyderabad from April 2022 to April 2023.

# Role & Responsibilities

- Leveraged comprehensive 1 year IT experience in Data Warehouse implementation through the complete Software Development Life Cycle (SDLC) to meet business requirements.
- Conducted thorough Business Requirements Analysis, application design, development, testing, and implementation of client/server Data Warehouse, Data Mart Systems, and Business Intelligence (BI) solutions in the Banking sector.
- Proficiently designed and developed end-to-end BI and analytics solutions using SSIS, following ETL methodologies for efficient data transformation and processing across the enterprise-wide ETL Solution.
- Developed data integration packages to extract, transform, and load data from various sources like Oracle, SQL Server, and Flat files into the target system.
- Demonstrated expertise in designing Data Warehousing structures, including Star Schema and Snowflake Schema, handling Slowly Changing Dimensions (SCDs).
- Created procedures to efficiently load incremental data using package-based methodologies.
- Ensured code quality by performing unit testing and deploying codes to Test, UAT, and Production environments.
- Proficient in debugging, performance tuning, and scheduling tasks for optimized system performance.

#### Skill Set

• ETL Tool : SSIS, Informatica.

Databases
 SQL Server, Oracle 10g/11g, Hadoop.
 Supporting Tools
 SSMS, SQL developer, Putty, Control m.

Programming Languages : Python, Java.Frontend : HTML, CSS.

### Projects Handled

**Project Title : WESTPAC BANK** 

**Team Size** : 25

**Tools** : SSIS, SQL Server, Python DWH

Client : Westpac, Austraila

**Role** : Developer

**Description**: Worked as a Developer on the WESTPAC BANK project for Westpac, one of Australia's leading banks. Collaborated with a team of 25 members to design and develop data integration solutions using SSIS and SQL Server.

#### **Responsibilities:**

- Collaborated in the analysis, design, and development of data integration workflows, ensuring seamless data movement and transformation.
- Implemented data extraction, transformation, and loading processes using SSIS, delivering accurate and high-quality data for business analytics.
- Worked closely with stakeholders to gather and analyze business requirements, ensuring alignment with project objectives.
- Developed and optimized SQL queries for efficient data retrieval and manipulation, enhancing overall system performance.
- Conducted comprehensive unit testing and troubleshooting to validate data accuracy and system stability.
- Assisted in the deployment and maintenance of the data integration solutions, ensuring smooth operation.
- Adhering to project timelines and delivering high-quality results.

## Education

• **Bachelor of Technology** (Computer Science) (2017-2021) Guru Nanak Institutions Technical Campus GPA: 7.96

• Intermediate (10+2) (2014-2016) Vidyamayi Junior College 89%

• SSC (2013-2014)
Brilliant Grammar High School

GPA: 9.50