

ABIRAMI.R

BI Developer & Data Engineer

ABOUT ME

A highly motivated and results-driven Developer with over 8+ years of experience in guiding the development, enhancement, and monitoring of complex business analytics solutions. Skilled in managing risks for large-scale business functions with significant complexity, scope, and financial impact. Expertise in visualizing data in a clear and actionable format, automating processes, and driving transformation through strategic reporting, benchmarking, and concept notes. Passionate about continuous learning and taking on new challenges, with a strong focus on delivering actionable insights and supporting business growth. Seeking to leverage my skills in business analytics, risk management, and process optimization to contribute to a forward-thinking, dynamic team.

SKILLS

Data Visualization tool :
Tableau, Looker

Cloud Technologies:
GCP-Bigquery, GCP Cloud Storage, Cloud logging

ETL Tool:
SSIS,SAP

Programming Languages:
SQL ,Oracle

Data Analysis:
Tools Advanced Excel, VBA

Project Management Tool:
GitHub, JIRA, Confluence

CONTACT

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PROFESSIONAL EXPERIENCE

August 2022- Present | **Infosys Pvt Ltd**, Chennai- Data Engineer

- Design and deploy interactive reports and dashboards using **Tableau** and **Looker**, delivering data-driven insights for decision-making.
- Manage and optimize data warehouses in **GCP BigQuery**, ensuring efficient data retrieval and processing.
- Oversee **GCP Cloud Storage** solutions, focusing on secure and cost-effective data storage and access strategies.
- Utilize **Cloud Logging** to track and resolve issues in cloud-based data systems, ensuring smooth operations.
- Work with cross-functional teams to gather requirements and build scalable BI solutions tailored to business needs.
- Automate data pipelines and manage version control through **GitHub**, while coordinating project timelines in **Jira**.
- Document data structures, processes, and workflows in **Confluence**, ensuring easy access to technical knowledge for the team.
- Collaborate with business stakeholders to analyze customer trends, market data, and operational performance.

August 2018 - July 2022|**HDFC Bank (BIU)**, Chennai - Business Intelligence Developer

- Create and maintain interactive **Tableau** dashboards that visualize key performance indicators and support data-driven business decisions.
- Write and optimize complex **SQL** queries to extract, analyze, and present data from different systems efficiently.
- Develop and maintain ETL processes using **SSIS**, integrating data from multiple sources into centralized storage.
- Use **SAP** for managing version control and facilitating the deployment of reporting solutions.
- Build **advanced Excel** models for financial analysis, forecasting, and scenario planning.
- Analyze large datasets to extract actionable insights, identify business opportunities, and detect performance gaps.

June 2017 - July 2018| **MHRIL**, Chennai – Data Analyst

- An integration and Reporting project for Mahindra Internal Employees, which is streamlining work and reducing waste. It is to achieve small, incremental changes in process to improve efficiency and quality from a Business Analysis and Management Reporting.
- This is a CAPA Analysis for Internal employee, It is a process which investigates and solves problems, identifies causes, takes corrective action and prevents recurrence of the root causes and used for take management decisions to run the business.

July 2016 - May 2017| **Pace Setters Business Solution Pvt Ltd**, Chennai – Analyst

- Responsible to interact with internal Teams & generate, maintain, consolidate and track various reports on a daily /weekly / monthly basis and to suggest process improvements/ efficiencies for the Employees.
- Coordinating and managing all Database Responsibilities.

EDUCATION

- 2012 – 2016 **Bachelor of Engineering in ECE, GPA 75%.**
K.S.R College of Engineering, Namakkal ,Tamil Nadu.
- 2011 – 2012 **Higher Secondary School Certificate, GPA 90%.**
S.S.R.M Higher Sec School, Salem, Tamil Nadu.
- 2009 – 2010 **Secondary School Leaving Certificate, GPA 96%.**
S.S.V Girls Higher Secondary School , Salem, Tamil Nadu.