Prachiti Sujit Jadhav

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EXPERIENCE

Client First Technologies, Inc.

Remote, US

Business Intelligence Developer

Jan 2024 – Present

- Power BI Report: Aggregated metadata using REST APIs to create a data lineage report, enabling monitoring of both upstream and downstream data relationships across workspace artifacts for smoother production deployments.
- Data Pipelines: Executed ETL operations with Power BI Dataflows, implementing a data pipeline framework (bronze, silver, gold) to streamline power bi semantic model and report creation, enhancing data integrity and decision-making
- Paginated reports: Designed paginated reports to automate export of data into excel and Power point saving stakeholders time and efforts by 50%.
- SQL: Implemented a stored procedure to log parameters of reports published on Power BI Service, improving auditing accuracy by 90% for error resolution.

Omnidata Insights (Microsoft Solutions Partner)

Remote, US

Business Intelligence developer Intern

May 2023 - Dec. 2023

- Data Visualization: Built Power BI Dashboards, KPIs, and metrics to analyze client sales and financial data, providing stakeholders with actionable insights.
- Data Modelling: Automated currency conversion for 10+ reports reducing manual conversion time by 30%.
 - Modified the existing data model for enabling the multiple reporting currency conversion.
 - Worked on the complex DAX measures to pull the appropriate exchange rates.
- Project Management: Led the strategic planning, roadmap development, and user story creation for the Omni Analytics product—a Power BI reporting suite—specializing in constructing reports with Fabric.

California State University East Bay

California, US

Data Analyst & Project Manager

Aug. 2022 - Dec. 2023

- Project strategy: Directed a comprehensive \$1M reimbursement process for 1,000+ students, by meticulous planning and execution to guarantee precise fund allocation, resulting in a 30% improvement in operational efficiency.
- Automation: Designed an automated data workflow using google apps script, saving 15 hours/week.

Tata Consultancy Services Ltd.

Mumbai. India

Business Intelligence Developer

Jan. 2021 – June 2022

- Data Extraction: Extracted ADF v2 pipeline metadata within Power BI, to create KPI's for monitoring operations, analyze performance, and communicate progress against objectives of data pipelines, resulting in 10% reduction in downtime.
- Testing: Validated Power BI data with sql server, utilizing excel's vlookup & pivot tables, and continuous improvement through good documentation, boosting team productivity.
- Azure DevOps board: Orchestrated Sprint planning, execution, and daily stand-ups in an Agile Methodology environment.

Siemens Ltd. Mumbai, India

Business Intelligence Developer Intern

Dec. 2018 - Jan. 2019

- Power BI Dashboard: Developed a dashboard to analyze usage patterns across 150+ published reports, enhancing efficiency by 50% in identifying reports that needed improvements.
- Database cleanup: Executed stored procedures to remove over 500 irrelevant records, reducing data redundancy by 20%

PROJECTS

Time Series Forecasting for Air Passenger (GitHub): Used ML to forecast the number of air passengers for next 12 months. Analyzing Foreign Direct Investment in Various Sectors of India (GitHub): Used Tableau, statistics & SSMS to analyze data.

SKILLS

Analytical Tools: Microsoft Power BI, Tableau, Sharepoint, Tabular Editor, SQL Server, MySQL, Dax Studio, R, Python, Microsoft Dynamics, Salesforce, SAP, ERP systems.

Techniques: Extract, Transform, Load (ETL), M-code, Power Query, SSIS, Azure Devops, Power BI best practice

Soft Skills: Problem-solving, Team Player, Communication, Time Management, Detail-oriented

EDUCATION

California State University-East Bay

Hayward, CA

MS, Business Analytics

Aug. 2022 – Dec 2023

- 1st place in Final Competition in Data Warehousing course by Prof. Yuan Yuan Guo.
- Ranked in the top 5 among 120 students to secure an elite summer internship.

University of Mumbai

Mumbai, India *Aug.* 2016 – *July* 2020

BE, Information Technology