Preetham KS

Data Analyst

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Summary

Results-driven Data and Business Analyst with a strong foundation in data analysis, automation, and reporting. Skilled in SQL, Python, and Power BI to extract insights, optimize workflows, and improve decision-making. Hands-on experience with Jira at Zscaler, enhancing operational efficiency and reporting. Passionate about data visualization, predictive modeling, and process optimization to drive business growth and efficiency.

Experience

Zscaler   **March 2024 - September 2024**

Intern Developer   Bengaluru

- Implemented Jira project automation, streamlining workflows, and reducing manual effort by 60% within the team, leading to increased efficiency and productivity.

- Executed bulk updates of Jira ticket fields within the project, ensuring data accuracy and alignment with team requirements, as requested by the manager, thereby improving workflow efficiency and record management.

- Designed and implemented standardized, custom JQL (Jira Query Language) queries to enhance issue tracking and reporting across multiple Jira projects. These queries were published as reusable assets, enabling all Jira project teams to efficiently filter, analyze, and manage tickets based on specific business requirements.

- Designed and integrated customized Jira workflows, tailored to the specific requirements of each project during the onboarding process. Collaborated with stakeholders to gather project needs, and configured workflow elements such as statuses, transitions, conditions, validators, and post-functions to ensure seamless issue tracking and process automation.

- Designed and developed comprehensive Jira dashboards incorporating Issue Statistics, Project Progress tracking, and dynamic charts and graphs, providing clear visual representations for data-driven decision-making and project monitoring.

Tools & Technologies: Jira, Groovy Script, Script Runner Plugin, REST API Development, JQL, Excel.

Education

RNSIT   **Bengaluru**

B.E In Information Science & Engineering   2022

PES Polytechnic   **Bengaluru**

Diploma In Computer Science   2017

Projects

Retail Performance Analytics System

Designed and implemented a retail performance analytics system leveraging PostgreSQL for data processing, Power BI for visualization, and Excel for data preparation, improving data accessibility and enabling real-time performance monitoring.

Netflix Movies and TV Shows Data Analysis

Performed a detailed analysis of Netflix's movies and TV shows dataset using SQL to extract insights and address key business questions. Focused on data extraction, trend analysis, and performance evaluation to enable data-driven decision-making. Documented objectives, challenges, solutions, and key findings for a comprehensive assessment.

Handwritten Digit Recognition System

Designed and implemented a digit recognition system utilizing Java, ReactJS, HTML, CSS, and JavaScript to accurately interpret handwritten inputs from documents and images. Achieved an accuracy rate exceeding 90%, enhancing data processing efficiency and automation.

Skills

PostgreSQL	PowerBI	Python(Pandas & NumPy)	Excel	Statistics(Basics)
Git	RestAPI	Jira		

Certifications

Data Analyst	Jira Developer & Admin
Udemy 🌐	Udemy 🌐