

Preetham KS

Data Analyst

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Summary

Results-driven Data Analyst with a strong technical foundation in data analysis, automation, and reporting. Gained hands-on experience at Zscaler, optimizing workflows and enhancing decision-making through Jira. Skilled in SQL, Python, and Power BI, with a passion for data visualization, predictive modeling, and process optimization to drive business growth.

Experience

Zscaler	March 2024 - September 2024
Intern Developer	Bengaluru
<ul style="list-style-type: none">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

Walmart Sales Data Analysis

Developed an end-to-end data analysis solution to extract key business insights from Walmart sales data. Utilized Python for data processing, SQL for advanced querying, and structured problem-solving techniques to address critical business challenges. Focused on data manipulation, trend analysis, and building efficient data pipelines to enhance decision-making processes.

Netflix Movies and TV Shows Data Analysis

Conducted an in-depth analysis of Netflix's movies and TV shows dataset using SQL to derive meaningful insights and address key business questions. Focused on data extraction, trend identification, and performance evaluation to support data-driven decision-making. Documented project objectives, business challenges, solutions, and key findings for comprehensive analysis.

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
<u>Udemy</u> 🌐	<u>Udemy</u> 🌐