Naga Nikshith Gangarapu

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SUMMARY:

- Around 3+ years of experience specializing in Business/Data Analysis, ETL Development, and Data Modeling. Expertise in data profiling, migration, integration, and the development of specifications for analytics, operations, customer data, and organizational models.
- Hands-on experience has been gained in provisioning AWS cloud services such as EC2, S3, EMR, and utilizing tools like Power BI, Tableau, Python Matplotlib, and QuickSight for interactive reporting.
- Proficiency exists in Advanced Excel and PowerPoint, with a focus on designing production environments, streamlining processes, creating business workflows, and analyzing requirements for leading financial institutions.

TECHNICAL SKILLS

Python, C/C++, JS, SQL, Matplotlib, Seaborn, Tableau, PowerBI, VSCode, Postman, Jira, Pytorch, AS/400, Agile, Scrum, Git, GitHub, Linux, Windows, MySQL, PostgreSQL, Oracle, MongoDB, Amazon RDS, AWS S3, EC2, QuickSight, Athena, Amazon Redshift, Amazon Sagemaker, PivotTables, Power Query, VLOOKUP, ChangePoint.

EXPERIENCE

Data Analyst — Jan. 2023 – Present
MBM Cloud — *Remote*

- Collaborated with data engineers and operation team to implement ETL process, wrote and optimized SQL queries to perform data extraction to fit the analytical requirements.
- Enhanced the efficiency of core company KPI computation by 70% through comprehensive optimization of SQL code, analyzing millions of records to identify and implement performance improvements.
- Implemented MySQL solutions that led to a 39% increase in operational efficiency and data accessibility for product management teams, enabling seamless access to critical data within functional groups.
- Researched and responded to inquiries and requests for adjustments from Sales and Finance teams related to adjustments, invoices, freight, returns, etc., ensuring prompt and accurate resolutions.
- Demonstrated proficiency in utilizing business intelligence tools encompassing data warehousing, reporting, querying, data mining, and spreadsheet applications.
- Leveraged advanced SQL techniques to consolidate data from multiple sources and create complex financial reports, enabling comprehensive analysis and actionable insights.
- Created comprehensive Financial Data Mapping Documents and collaborated closely with business stakeholders to define transformation rules and ensure accurate financial reporting.

Analyst I — Jan 2021 – Jul. 2022
TATA Consultancy Systems — *Hyderabad, India*

- Collaborated with a cross-functional project team to enhance market penetration, user experience, and regulatory compliance for a financial service product.
- Utilized SQL for querying financial databases and generating detailed management reports, providing valuable insights to support strategic decision-making.
- Developed Key Performance Indicators (KPIs) by analyzing financial master data, resulting in a measurable 20% improvement in operational efficiency and enhanced performance tracking.
- Provided crucial support for Extract, Transform, Load (ETL) systems, ensuring seamless data analysis and testing across operational and data warehouse systems.
- Identified and tracked financial data-related issues to completion using tools like JIRA, facilitating effective issue resolution and project success.
- Resolved and tracked production issues related to financial reports, ensuring uninterrupted operation and user satisfaction.

Full Stack Developer — Aug 2019 - Jan 2020
CPP SECRETS — *Remote*

- During my 6-month tenure, responsibilities included developing multiple small features for the website: designing and implementing a quiz application, and structuring the website to enhance its usability and functionality.

EDUCATION SUMMARY:

University of North Carolina Charlotte — MS in CS	**GPA - 4/4 — Aug 2022 - Dec 2023**
Swami Vivekananda Institute of Technology — B.Tech in IT	**GPA - 8.45/10 — Jul 2017 - Jul 2021**