MAHIDHAR PUTTHA

(469)-724 9323 · mahidharputtha@gmail.com · linkedin.com/in/mputtha/ ·

Data-driven analyst with experience leveraging SQL, Python, and R to analyze large datasets and inform business decisions. Proficient in building dashboards and visualizations with Tableau and Power BI to track key metrics and provide meaningful insights. Eager to apply strong analytical and problem-solving skills to drive product decisions and analyze user behavior in a data scientist role.

EDUCATION

Southern Methodist University   2019-2020
Master of Science in Engineering Management
CGPA:

WORK EXPERIENCE

Business Analyst, GENERAL MOTORS   *Jun 2021 – Till date*
- Gathered, filtered, sorted, and analyzed large sets of data from internal systems using SQL and MS Excel.
- Executed SQL queries in MS SQL Server to execute simple tasks and curate data for various Tableau visualizations.
- Created reports and dashboards on overall key performance on various metrics across all GM Business Units using Tableau and Power BI to provide accurate and meaningful business insights to clients.
- Captured requirements for tracking various metrics using Tableau visualizations and was responsible for handling several demos to the Business users.
- Collaborated with multiple design teams and functional heads at General Motors to identify and deliver changes, product marketing, requirement gathering, and documentation.
- Worked with Product Owners and SMEs to create workflows to prioritize campaign and resource allocation which increased efficiency of the project and reduced scheduled time from average 1 – 2 weeks.

Business Analyst, Flair Tech Solutions LLC   *Mar 2021 – May 2021*
- Performed Data mapping of Source and Target fields and ensured that the systems were integrated correctly.
- Involved in creating various Data mapping documents by understanding the Source and Target tables and their respective transformation rules etc.
- Involves in creating Data Mapping, Data Glossary and Data Dictionary documents for seamless integrations of Source and target systems.
- Analyzed Business Requirements as a part of Implementation Projects and provided extensive support.

Operations Manager, Southern Methodist University   *Feb 2019 – Dec 2020*
- Directed 20 employees to provide best onboarding customer experience by Influencing their duties and tasks.
- Oversaw all areas of Operations to ensure proper coverage, appropriate work efficiency, and safety measures.
- Monitored and evaluated operations of facilities includes IT, Business Development, and Financial Management.

Business Analyst, GM (Employer: PeopleTech Group Inc)   *Jun 2016 – DEC 2018*
- Reviewed and prepared business requirements document, User Acceptance Test cases, plans and data elements.
- Experience working with Agile/Scrum writing user stories and following the development process through user story acceptance and project management tools JIRA, Microsoft Visual Studio for supporting SDLC.
- Involved in creating several UAT Test scenarios and Testcases and ensured smooth delivery of the application.
- Participated in key meetings with clients including requirement sessions, system demos, user acceptance testing and end-user training.
- Acted as a stakeholder of product backlog items, worked closely with development teams to ensure the output to be aligned with expectations.

ACADEMIC PROJECTS

Amazon Web Services | *AWS (EC2, VPC, S3, CloudFront, CloudWatch)*
- Created EC2 instances and deployed in VPC; Created S3 bucket for version controlling and data storage.
- Configured CloudFront for content delivery networks and implemented logging and metrics using CloudWatch.

Recommendations to PASSNYC | *Project Management, Business Planning*
- Acted as a project manager and established a sustainable model to improve high school education system in NYC.
- Wrote and Implemented business plan to execute better exam registering percentage and managed the highly talented and motivated team of 5 to deliver the project on time and succeeded in it.

TECHNICAL SKILLS

- **Programming Databases:** Python, R, SQL, Oracle 11g, MySQL
- **Data Analysis BI:** Tableau, Power BI, Excel, ETL, Minitab, GAP Analysis
- **Cloud Platforms:** Amazon Web Services, Google Cloud, Azure cloud, Salesforce.com
- **Project Management Tools:** Agile and Scrum methodologies, SDLC, Jira, GitHub, Microsoft Visual Studio, Requirement's gathering, JAD sessions, BRD, FRD, Use Case, Functional Requirements, Kanban, Stakeholder Analysis, Project Planning

ACHIEVEMENTS

- Increased project efficiency and reduced scheduled time from an average of 1–2 weeks.
- Created reports and dashboards on overall key performance on various metrics across all GM Business Units using Tableau and Power BI.
- Managed a team of 5 to deliver a project on time and succeeded in it.