

## Amulya Reddy

g3, Brundavan apartment's, near iscon temple, Nellore • amulyareddydadu@gmail.com • 9121709354 •  
www.linkedin.com/in/amulya-reddy-025a52201

### EDUCATION

<b>Priyadarshini college of engineering and technology, Nellore</b>	2013-2017
B. Tech	GPA: 7
<b>Vikrama Simhapuri university, Nellore</b>	2017-2019
MBA	GPA: 7.18

### PROFESSIONAL EXPERIENCE

<b>Innovation communication system - Hyderabad</b>	jan2021-jan2023
--	-----------------

Software engineer

- Proficient in understanding Data Management, technical proficiency in using various data modelling tools, languages, and techniques.
- Considerable experience in data Transformation, Data Loading, Data Joining techniques.
- Proficiency in Excel Functions, Power BI DAX functions, SQL Procedures, Python Eda libraries, tableau.
- Experience in extracting data using SQL/ACCESS from multiple data sources, Developing complex queries for data cleaning and reporting.
- Proficient in SQL Server (DDL and DML) in constructing tables, joining tables, creating stored procedures, creating views and other database activities, working with huge volumes of data, analysing record sets for data quality.

#### Elite soft - Hyderabad

july2023

Developer

- Developing codes to connect the data bases in SSMS, and proficiency in Data Management and Data Modelling
- debugging the problems, create reports in SSMS, develop the application from the created data bases.
- Proficient in SQL Server (DDL and DML) in constructing tables, joining tables, creating stored procedures, creating views and other database activities.

### PROJECTS

<b>SBTET-State Board of Technical Education and Training.</b>	july2023
---	----------

- Developing codes to connect the data bases by using data analytics,
- debugging the problems, create reports using SQL queries.
- From the created data bases, we develop the applications in SSMS, writing queries to extract data from the database using SQL stored procedures, Proficient in understanding Data Management, Data Modelling

#### Optimization of Inventory for TMT Rod offcut

jan2021-jan2023

- Sorting the data using SQL stored procedures, sorting and merging techniques and also uses Eda analysis part for data cleaning using Python, writing queries to extract data from the database using SQL stored procedures.
- Writing complex logical functions using DAX Query and create dashboards, doing data visualization and data analytics, Proficient in understanding Data Management and technical proficiency in using various Data modelling tools.

#### Optimization of Machine downtime

jan2021-jan2023

- Sorting the data using SQL stored procedures, sorting and merging techniques and also uses Eda analysis part for data cleaning using Python, writing queries to extract data from the database using SQL stored procedures.
- Writing complex logical functions using DAX Query, Data Analysis using concepts like filtering, sorting and creating interactive dashboards, Data visualization, Data Modelling and Data Analytics

### SKILLS

Technical: Python, SQL, power bi, tableau, excel, c, c++.

### ACHIEVEMENTS

- Certified as Power BI, Data Analyst Associate with NASSCOM and IBM from 360-digit mg.