

+91-9859851415 

moparthysachin90@gmail.com 

Hyderabad, India 

<https://www.linkedin.com/in/moparthysachin-0a260a25b> 

SACHIN MOPARTHY

Business Analyst

PROFILE

A dedicated and enthusiastic business analyst aspirant with a passion for approaching challenges analytically and a commitment to maintaining a professional standard, I have cultivated a strong foundation in data manipulation, statistical analysis, and data visualization through hands-on projects. I aim to contribute seamlessly within diverse teams through effective communication and collaborative skills to achieve data-driven solutions.

EDUCATION

Maturi Venkata Subba Rao Engineering College

Bachelor of Engineering (EEE) - 6.49 CGPA
2017 - 2022

New Vision Junior college

Intermediate (+2) - 85.6%
2015 - 2017

New Vision School

Matriculation - 9.2 CGPA
2015

SKILLS

- Advanced MS Excel
- Power BI
- Tableau
- MySql
- Basics of Python & R
- Statistics

CERTIFICATIONS

Business Analyst

ExcelR Solutions | July 2023

IBM

IBM certification in Agile Methodologies |
July 2023

IBM certification in Data Visualization |
July 2023

PROJECT EXPERIENCE

HR ANALYSIS (INTERNSHIP)

AI VARIANT | March 2023 - June 2023 **Project Name:** Employee Retention Analysis **Role:** Business Analyst & Team Member played a pivotal role in a project focused on employee data analysis to uncover trends and patterns related to attrition within the organization. My responsibilities included leveraging advanced Excel techniques for data cleaning and transformation, enabling accurate and insightful analysis. I actively collaborated with cross-functional team members to extract meaningful insights from the data and formulated actionable recommendations for reducing attrition rates. Through my contributions, I helped drive informed decision-making within the organization, demonstrating a strong ability to translate data into strategic solutions. **Tools & Skills:** Data Analysis and Visualization: MS Excel, Power BI, Tableau. **Database Management:** MySQL for data extraction and querying.

Internship in PANTECH SOLUTIONS

Course Name: A Fast charging methods and Topology for EV Charging
Description: The study of a solar cell unit, which is the most basic unit of PV systems, is mathematically modeled and its behavior is simulated in detail by using Matlab Simulink.

PROJECTS

Major Project: Iot-Enabled smart doors for monitoring body temperature and face mask detection

Description: In this project, an IoT-empowered savvy entryway utilizes an AI mode for observing internal heat levels and facial covering identification. The proposed model can be utilized for any shopping center, condo entrance, and so forth, as a result, a savvy and dependable strategy for utilizing AI and sensors to assemble a solid climate during covid or any other pandemics.