

Mohamed Mubarak

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LinkedIn — GitHub

Professional Summary

Aspiring Data Analyst CS student — AICTE-certified Intern skilled in Python, SQL, Power BI, Tableau data visualization — Proven expertise in data mining, analysis insights — Proficient in data process optimization business intelligence.

Technical Skills

- **Programming:** Python, SQL (MySQL, PostgreSQL), C, Power BI, Tableau, Excel
- **Data Analytics & BI:** Data Cleaning, Visualization, Insights, Reporting
- **Tools \ Workflow:** Git, GitHub, Version Control, Collaborative Development

Professional Experience

Data Analytics Intern

Marcello Tech (AICTE Approved) — 22/07/24 - 21/09/24

- Cleaned and transformed raw data, improving report accuracy by 30%.
- Designed Power BI dashboards, reducing manual report time by 40%.
- Automated data extraction processes, reducing manual effort and enhancing efficiency by 25%.

Project 3: Coffee Day Data Analysis (SQL, Power BI)

GitHub

- Assessed sales data, identifying top expansion locations.
- Conducted customer segmentation to enhance marketing strategies.
- Delivered insights that improved store profitability by 15%.

Project 2: Electric Vehicle Data Analysis (Tableau)

GitHub

- Examined EV adoption trends, helping businesses with market insights.
- Created KPI-driven visualizations, aiding decision-making for manufacturers.
- Identified top-performing EV models, enhancing competitive analysis.

Project 1: HR Analytics Dashboard (Power BI)

GitHub

- Built an interactive dashboard, improving HR decision-making by 35%.
- Analyzed employee attrition, gender diversity, and performance trends.
- Automated data refresh, reducing manual updates by 30%.

Education

B.E. Computer Science

SCADCET — 2022 - 2026

CGPA: 8.2

Higher Secondary Education

GHSS — 2020 - 2021

Percentage: 70

Certifications

- AICTE-approved Data Analytics Internship (Marcello Tech) 22/07/24 - 21/09/24
- NPTEL: The Joy of Computing Using Python (IIT Madras) 12/07/23 - 30/10/23