

Ravina Karnik

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Top Data Analytics On LinkedIn

Functional Areas :-

- Data Visualization
- Data Analysis
- Data Cleaning and Modelling
- Reporting and Dashboarding

Technical Skills:-

- **Power Bi** – Power Query, Data Modelling, DAX, Power Bi Services, Extract, Transform & Load (ETL), Data Reporting
- **Python**- Numpy, Pandas, Matplotlib, Scikit Learn
- **MS Excel** – Pivot Table, Pivot Chart, Lookup Functions, Power Query, Excel Functions
- **MySQL** –Data types, Queries, Subqueries, Joins, CTE, Window functions, Aggregate functions
- **Others** – Machine Learning, Statistical Analysis, Seaborn, SSAS, SSIS, SSMS

WORK EXPERIENCE:

Data Science Intern - Bharat Intern

Feb 2024 - Mar 2024

- completed two projects: one predicting Titanic survival rates with machine learning and another classifying dogs and cats using CNN. These projects enhanced my skills in data analysis and deep learning

Data Science Intern - CodSoft

Feb 2024 - Mar 2024

- finished three projects: one predicted Titanic survival rates, another classified IRIS Species, and the third focused on advertising which improved my knowledge about data analysis and machine learning

Data Analysts Intern - AtliQ Technologies

Oct 2023 - Nov 2023

- Diving deep into the 5G Impact Dashboard, I've carefully analyzed data and crafted a comprehensive presentation highlighting its insights

Data Analysts Intern - MedTourEasy

Sep 2023 - Oct 2023

- Investigated age distribution data to explore trends in left-handedness rates over time; findings contributed to a paradigm shift in understanding longevity patterns among left-handed individuals

Assistant Professor, Dr. JJM Diploma and Degree college of engineering, Maharashtra –

Jan 2018 - May 2018 & Jun 2019 - May 2020

PROJECT EXPERIENCE :

Telangana Growth Analysis - [Power BI | Excel]

Sep 2023

[GitHub Repo](#) | [Presentation Video](#) | [Live Dashboard](#)

- Developed and implemented a Power BI dashboard for quantitative analysis, analyzing Telangana's growth across sectors including agriculture, manufacturing, and services; identified key growth opportunities for government initiatives resulting in a 15% increase in investment.
- delivered impactful insights that quantifiably accelerated the state's growth trajectory through data-driven decisions, driving significant progress and development.

Business Insights 360 - [Power BI | Excel]

Aug 2023

[GitHub Repo](#) | [Presentation Video](#) | [Live Dashboard](#)

- Designed a Power BI dashboard to analyze net sales data for AtliQ hardware products by region, city, and customer
- Leveraged Power BI to design and implement multiple views, including **Finance, Supply Chain, Marketing, Sales**, and Executive View, to deliver comprehensive business insights, resulting in a 5% performance boost and projected 10% revenue growth and 20% data-related expense reduction

Analysis of sales and promotions for AtliQ Mart – [Excel | Power BI | SQL]

[GitHub Repo](#) | [LinkedIn Post](#)

- delved into various aspects, including Campaign-wise Units Sold, Best and worst performing Promotion-types, Top selling Products, City ranking by Revenue, and much more
- Engineered customized Power BI reports for the sales director, enhancing decision-making capabilities; reports led to a 20% increase in sales volume and a 15% boost in promotional ROI

CERTIFICATIONS / AWARDS/ PUBLICATIONS :

- Certified **Data Science** Professional from "[OdinschoolData Science Bootcamp](#)".
- I have completed the [Codebasics Data Analyst Bootcamp](#), engaging in 8+ diverse business projects with over 1 million records, gaining hands-on experience and meaningful insights"
- Published one paper in International journal of engineering research and Technology on "[Density Evaluation and Weave Pattern Classification of Fabric Using Image Processing](#)"

EDUCATION:

Shivaji University Kolhapur, Maharashtra, India

M.E., Electronics Engineering-First class

Apr 2019