

KORADA SAIKIRAN

DATA SCIENCE ENTHUSIAST

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As an aspiring data scientist and data analyst, I am seeking to gain experience in delivering proof of value projects and supporting business development by providing meaningful & data-driven insights by applying data analysis, emphasizing data visualizations, and foresight in ways that can make a difference.

EDUCATION

Expected: May 2024

Bachelor of Technology in Engineering, Electronics, and Communication

Central University of Chattisgarh, Guru Ghasidas University, Bilaspur.

CGPA: 8.21 (till date)

Middle School Diploma

August 2020

Tirumala Junior College, Visakhapatnam, Andhra Pradesh.

CGPA: 9.5

VOLUNTEER EXPERIENCE

Clubs & Honors:

- Technical Executive of the University's Google Developer student club, and Geeks for Geeks technical club, 2022.
- Awarded with recognition for excellence as a web development technical executive, University's tech-fest, 2022.

WORK EXPERIENCE

Data analyst Intern | 360digitmg

May 2023-July 2023

- Provided actionable business insights from analyzed data along with emphasized visualizations.
- Action review meetings are conducted weekly with Employer to Answer business-related questions regarding the intuition behind the implementation and Exploratory Data analysis performed, Data Quality techniques used, and weekly performance assessment.
- Successfully Worked on the end-to-end project on the Medical Inventory data provided by the consulting firm.
- Successfully completed the project which met the business success criteria and economic success criteria of the project by reducing of Bounce rate of customers by 30% to decrease patient dissatisfaction and revenue increment by 20 lakhs INR.

Data Analyst apprentice | MedTourEasy

June 2023

- Worked on the project while learning new project-handling techniques with business constraints along with my mentor during the apprenticeship.
- During the projects, several metrics were defined to find hidden relationships between the attributes of data and to address the business problem.
- By the end, successfully completed the project which met the success criteria by 90%, and drafted deliverables as reports.

SKILLS

- Python, C++
- SQL, Node.js, and MongoDB
- Microsoft Excel
- Tableau and Microsoft PowerBI
- Machine Learning, NLP
- Frontend web development and web scraping

STRENGTHS

- I have an Exceptional ability to communicate complex ideas with simplicity.
- I'm a team player.
- I'm a rapid learner.

PROJECTS

BANK LOAN CASE STUDY | [Project portfolio](#)

EDA is performed on the given data records to find relationships, and patterns in the data in order to make sure that the loan is availed to the customer who is capable of paying and also making sure to avoid bias. The business success constraint is to decrease the bias by at least 90%.

CALL VOLUME TRENDS ANALYSIS | [Project portfolio](#)

The Project's Objective is to analyze the call data, provide insights like the number of customer calls being answered at different time slots in a day, and provide solutions to increase this answering rate to customers by agents.

ADVERTISEMENT ANALYTICS | [Project portfolio](#)

Using analysis and visualization, I have seen many observations. The problem was solved in a way such that, the manufacturers can optimize their pricing, spends to increase the business, product development decisions to maximize profitability while meeting consumer demand.

MEDICAL INVENTORY OPTIMIZATION | [Project portfolio](#)

This is an end-to-end Data analytics internship project with *360digitmg* which deals with analyzing data to make data-driven decisions to optimize inventory levels to decrease patient dissatisfaction and improve the business.

CERTIFICATIONS

AU Data Analytics virtual internship | KPMG | [Certication link](#)

Analyzed the prepared data to figure out valuable attributes, and their importance and established relationships between the characteristics for model development which lead to the successful approval from the client to get into the next phase of analysis

Virtual Intern Data Analytics Trainee | Trainity | [Certification link](#)

Prepared dashboards and data-driven solutions for providing insights into user behavior and market_trends for informed decision-making, projecting my complex problem-solving to 90%. Improved overall data quality and accuracy by 80% by resolving data-related problems and successfully completed 8 data analytics projects during the program.

Major and Minor Projects on Python | Unschool | [Certification Link](#)

Successfully completed both minor and major projects using Python at unschool's Java and Python course program. Major Project mainly deals with GUI, OOP, and Pygame modules of Python.

Google Data Analytics | Google | [Certification Link](#)

TESTIMONIALS

MedTourEasy | Ankit Hasija | [LOR link](#)

Korada seems to enjoy all aspects of Data Analytics, with additional experience and has the skills, aptitude, and drive to be a valuable member of the Data Analytics Team.

360DigitMG | CEO | Bharani Kumar

Korada has successfully completed an end-to-end data analytics project on Medical Inventory Optimization working with the team within the consulting firm as an intern.