GAUTAMI ANAND RATHWAD

📞 +917304328268 ✉ grathwad07@gmail.com ◯ https://github.com/gautami2003
in https://www.linkedin.com/in/gautamirathwad 🌐 https://gautami2003.github.io

RELEVANT COURSE WORK

- Data Analysis and Visualization
- SQL and Database Management
- Statistical Analysis
- Python (Pandas, NumPy)
- Data Cleaning and Preprocessing
- Business Intelligence Tools

WORK EXPERIENCE

Data Analyst, Chakraview Solutions (JOB)   **July 2024 - Present**

- Proficient in data analysis, visualization, and generating actionable insights to support business decisions.
- Skilled in time series analysis, anomaly detection, and presenting concise, data-driven reports.

Data Analyst, Chakraview Solutions (INTERNSHIP)   **May 2024 - July 2024**

- Skilled in data cleaning, analysis, and visualization to uncover actionable insights.
- Proficient in presenting findings through clear and impactful reports.

Associate Intern, Cosmic365 (INTERNSHIP)   **March 2024 - June 2024**

- Designed and maintained web pages using the Wix platform, ensuring functionality and user engagement.
- Assisted in data preprocessing, visualization, and delivering insights for project reports.

EDUCATION

Master of Science in Data Science and Big Data Analytics   **June 2023- Present**

School of Data Science and Business Intelligece
- Specialization in Advanced Manufacturing.
- Python, R, SQL, PL/SQL, Java, MATLAB, SAS, JavaScript, HTML/CSS, Scala.

Bachelor of Science in Computer Science   **June 2020 - March 2023**

Lords Universal College
- C, C++, Java, Python, SQL, NoSQL, JavaScript, HTML/CSS, MATLAB, R, and Assembly Language.

PROJECT

Sales Analysis - Forecasting & Chat with Your Data (2024)
- This project uses a Streamlit app for EDA, forecasting, and interactive queries with PandasAI. Models like ARIMA and Prophet predict trends, while real-time insights and visualizations are generated. Built with Python, Pandas, Streamlit, and machine learning tools.

IPL Score Forecasting (2024)
- A neural network built with Keras and TensorFlow predicts IPL match scores using features like teams, venue, and players. The Streamlit-based interface enables users to forecast scores for current or future matches. Trained on historical IPL data, it supports real-time predictions and visualizations.

Chest X-ray Classification (2023)
- A deep learning model using VGG16 architecture classifies chest X-ray images into normal or pneumonia. It leverages transfer learning and focuses on data preprocessing, model training, evaluation, and visualization. Built with Python, TensorFlow, and Keras.

CERTIFICATION

Data Analyst and Visualization, ACCENTURE   https://bit.ly/3YXPDQK
Gemini for Google WorkSpace, GOOGLE CLOUD   https://bit.ly/3Z1A36W
Getting Started with Machine Learning Algorithms, SKILLUP   https://bit.ly/ml_certificate_lookup
Java Full Stack Development, JSPIDERS

RESEARCH PAPER

Generative AI: Shaping the Future While Disrupting the Present   **International Journal For Multidisciplinary Research**
https://www.ijfmr.com/research-paper.php?id=28085

EXTRA CURRICULAR ACTIVITIES

INTERCOLLEGE EXHIBITION OF SCIENCE,   **2023**
Participated With My Project Showcasing My Skills At Lords, **Mumbai**

UTOPIA THE DIGITAL HUB,   **2022**
Student Event Leader At Lords, **MUMBAI**

DEPARTMENT OF LIFELONG LEARNING,   **2021**
Student Participant Of The Department At Lords, **MUMBAI**