Govindwad Bajrang Ananda

bajranggovindwad569@gmail.com https://www.linkedin.com/in/bajrang-govindwad-5b87a5267/ 9049540807

github.com/bajrang569

PROFILE

ABOUT ME:

- Aspiring Data Scientist with a strong academic background and hands-on experience in machine learning, NLP, and end-to-end project deployment. Passionate about solving complex problems using data-driven solutions and delivering impactful insights.

INTERNSHIP EXPERIENCE

AI Varient, Data Science Intern

November 2022 – May 2023 | Hyderabad

- Worked on end-to-end projects using Python and machine learning to solve business challenges.
- Collaborated with teams to apply advanced algorithms and derive actionable insights.
- Designed and implemented a **Customer Churn Prediction Model** to improve retention strategies.
- Conducted **Sentiment Analysis** using NLP to derive insights from financial text data.
- Built a **Customer Segmentation Model** leveraging clustering techniques to enhance targeted marketing efforts.

PROJECTS

1. Customer Churn Prediction

- **Conducted comprehensive EDA** to identify key **factors influencing customer churn** and **engineered features** to enhance **model performance**.
- **Developed and fine-tuned machine learning models**, achieving **93% prediction accuracy**, and delivered **actionable insights** to improve **customer retention**.
- **Deployed the model for real-time predictions**, enabling **proactive interventions** to reduce **churn rates** and target **high-risk segments**.

2. Sentiment Analysis

- Analyzed textual data using **Natural Language Processing (NLP)** techniques such as **tokenization**, **lemmatization**, and **TF-IDF vectorization**.
- Built and fine-tuned **machine learning models** to **classify sentiments**, achieving **high accuracy**.
- Automated **text preprocessing pipelines** and **deployed the model** to provide **actionable insights**, improving **business decision-making** and **customer satisfaction**.

3. Mental Health Q&A Classifier

- Developed an NLP-based Q&A system to address mental health queries.
- Applied lemmatization and vectorization for preprocessing and deployed using **Streamlit** for real-world usability.

SKILLS

SQL | Python | Tableau

CERTIFICATES

Data Science Certification – ExcelR Raising Excellence
(Reg/Cert No: 14040/EXCELR/28022023)

Data Science Internship – AI Variant
(Cert No: AIV/23-24/Q3/08/12769)

EDUCATION

Master of Computer Applications (MCA),
Swami Ramanand Teerth Marathwada University (SRTMU)
June 2024 – present | Nanded, India

Bachelor of Computer Science (BCS),
Swami Ramanand Teerth Marathwada University (SRTMU)
2018 – 2022 | Nanded, India