BISWAJEET JENA
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AI-Aspiring **Data Scientist** | Highly motivated CS student with a passion for AI and building data-driven solutions. Skilled in **Data Analysis** , **NLP Machine Learning**, **Deep Learning** concepts and frameworks , web development (MERN stack). Seeking a Data Scientist role to leverage expertise and contribute to impactful projects.

EXPERIENCES

- **Part-Time Full Stack Developer Intern | Learn Duke** **FEB 2024 - MAY 2024**
  Implemented a user-friendly interface for travel search and booking. **(Book my journey)**
  Utilized Mongoose for data modeling and interaction with the MongoDB database.
  Integrated Razorpay for secure online payments.
  Leveraged Google Sign-in for seamless user authentication.

- **Machine Learning Projects**
  - Built a **WhatsApp Chat** Analyzer for data extraction and visualization using Python libraries.
  - Developed a high-accuracy (97%) **SMS/Email Spam Detector** with a user-friendly interface using scikitlearn and stramlit

PROJECTS

Machine Learning Projects

- **WhatsApp Chat Analyzer** (*Natural Language Processing Project*)

  Description: Built a Python web app (Streamlit) for analyzing WhatsApp chats . Extracted insights and visualized key metrics using Pandas, NumPy, WordCloud (term frequency), and Matplotlib (charts).

  Technologies: Programming Language: Python
  Libraries & Frameworks: Streamlit, NumPy, Pandas, WordCloud, Matplotlib

  Links
  - **Project Link** : https://wca-jeetcode.streamlit.app
  - **Github Link** : https://github.com/66biswajeet/whatsapp_chat_analyzer

- **SMS / Email Spam Recognition System** *(Machine Learning Project)*

  Description: Built high-accuracy (97%) SMS/Email spam detector (scikit-learn) with Streamlit interface for real-time spam classification. Leveraged Pandas, NumPy for data prep & EDA with Seaborn, Matplotlib for visualization. WordCloud identified spam/ham message patterns.

  Technologies: Programming Language: Python
  Libraries & Frameworks: Streamlit, NumPy, Pandas, WordCloud, Matplotlib
  Machine learning model : Naive Bayes

  Links
  - **Project Link** : https://sms-jeetcode.streamlit.app
  - **Github Link** : https://github.com/66biswajeet/sms-spam-detector

EDUCATION

CSE student (Government College of Engineering Keonjhar , B Tech) (8 CGPA) **2021 - 2025**

TECHNICAL SKILLS

Programming Languages	Machine & Deep Learning Library	Data Analysis	Data Wrangling & Cleaning	Databases
- Python (primary) - SQL (expert) - java , javascript - c , c++ - HTML , CSS	- Scikit-learn - Keras - TensorFlow - PyTorch	- Numpy - Pandas - Matplotlib - syborn	Experienced in data manipulation techniques	- mysql - mongodb

Version Control	Cloud Services	Mathematics & Statistics	Soft Skills	
- git - git hub	- AWS - Azure		- Communication - Problem-Solving - Team managemen	Leadership Public speaking

SOCIAL MEDIA

LINKED IN = https://www.linkedin.com/in/biswajeet-jena-86bb27212/
GIT HUB = https://github.com/66biswajeet