



Rupendra Singh Rathore

Assistant Professor - Computer Science (CDOE)
Central University of Rajasthan

WORK EXPERIENCE & ACHIEVEMENTS

ASSISTANT PROFESSOR , <i>Central University of Rajasthan</i>	Present
ASSISTANT PROFESSOR , <i>GCJ Jaipur</i>	July'25 - Dec'25
PYTHON DEVELOPER , <i>DoiTC Jaipur</i>	Jan'25 - June'25
UGC- NET , 2023 & 2024	

EDUCATION

INT. MASTERS COMPUTER SCIENCE
Central University of Rajasthan

RESEARCH FOCUS

Research interests center on developing efficient, ethical, and scalable AI systems. Have actively contributed to academic discourse through critical reviews of some of the significant research papers, focusing on:

- **Machine Unlearning:** Reviewed frameworks for "Fast Yet Effective Machine Unlearning," exploring techniques like *Impair & Repair* and *Multiclass Unlearning* to enhance data privacy in machine learning models.
- **Consumer Analytics:** Analyzed research on "Customer Behavior on Impulse Buying," utilizing machine learning insights to understand marketing strategies and consumer trends.

TECHNICAL EXPERTISE

- **Programming:** Python (Django), SQL, C/C++
- **Frameworks Libraries :** Scikit-learn, Pandas, NumPy, Matplotlib, OpenCV
- **Big Data :** Apache Spark, Hadoop, ETL Pipelines
- **Tools:** Power BI, Matplotlib

CONTACT

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