Sagar Kumar

 its-sagar | Sagar Kumar | sagarsinghrajput.india@gmail.com | +919576547062

SKILLS

Languages:	Python, C, MySQL, Java
Skills:	Machine Learning, Deep Learning, Artificial Intelligence, Data Entry, Data Extraction, Data Analysis, Pandas, Numpy, Seaborn, Pytorch, Tensorflow, Scikit Learn, Microsoft Office, Power BI, LaTeX

WORK EXPERIENCE

Data science Intern   Oct 01, 2023 - Oct 31, 2023

Successfully completed a data science internship at Codsoft, gaining hands-on experience in data analysis, machine learning, and real-world project implementation. Enhanced proficiency in Python, SQL, and data visualization tools.

PROJECTS

TrustTone: Deepfake Voice Detection System

It Utilizes advanced hybrid CNN-LSTM models and MFCC feature extraction to identify manipulated audio. Achieving high accuracy and robust performance metrics, it addresses critical needs in audio forensics and media authenticity, ensuring reliable differentiation between real and DeepFake voices for enhanced security and trust. Developed a website using HTML, CSS, JS, and Flask for data collection and model deployment, providing a user-friendly interface for interaction and real-time detection.

EDUCATION

2024	Master of Computer Application at **Central University of Karnataka**	(81.64%)
2024	Foundational Level in Programming and Data Science **IIT Madras**	(6.0 CGPA)
2018	Bachelor in Computer Applicaton **R N College Hajipur**	(72.62%)
2015	Class 12th BSEB at **S N N R College Chamtha, Begusarai**	(75.4%)
2013	Class 10th BSEB at **Rajkiya Krit S N N H/S Chamtha, Begusarai**	(64.8%)

CERTIFICATES

Exploratory Data Analysis for ML	Coursera (IBM)
Supervised Machine Learning: Regression and Classification	Coursera (IBM)
Unsupervised Learning, Recommenders, Reinforcement Learning	Coursera (DeepLearning.AI)
Java Programming	HackerRank