Raj Choudhary

Self motivated, **ambitious** and **hardworking** individual, with good knowledge of **programming** and **machine learning** looking for an opportunity to utilize and enhance my skills while making a significant contribution to the success of organization.

✉ raazz603@gmail.com   📱 8875028018

📍 Jaipur, India   in linkedin.com/in/rajchoudhary1

⚙ github.com/phoenix8875

EDUCATION

Master of Computer Applications
JECRC University, Jaipur

10/2021 - Present   9+

Courses
- Data Science Specialization

Nano Degree Program AWS and Intel Colabration
Udacity

11/2022 - Present

Courses
- AI programming with Python
- Advance Machine learning with AWS

Bachelor of Computer Application
SS Jain Subodh Pg College, Jaipur

09/2018 - 09/2021   75%

INTERNSHIP

Machine Learning Intern
TensaX innovation Lab

01/2023 - Present

Achievements/Tasks
- studied various LLM ,TTS , Talking head Creation models to gain insights on state of the art approaches and for reproducing/retraining/fine tuning similar models.
- Helped in Building Personalized Ai agents that can be deployed as digital receptionists, tutors etc by fine tuning LLM models on custom datasets and integrating TTS and STT.

ACHIEVEMENTS

2 Times scholarship winner from AWS+Udacity for machine learning Nano degree

SKILLS

Machine Learning   Python   C++   R Programming

Core Java   MS-Office   Problem Solving

PROJECTS

IPL Win Probability Predictor Using Machine Learning (12/2022)
- Collected IPL Dataset from kaggle ,Pre processed the Data to remove inconsistencies and unwanted features
- Trained and tested different classifiers and selected a balanced approach (logistic regression) due to overfitting issues in other approaches .
- used streamlit to convert into webapp and deployed on renderer

CERTIFICATIONS

Ai programming with Python Nano degree (03/2023)
Udacity+AWS

AI For Everyone
Coursera

AWS Machine Learning Foundations 2022
AWS

Data Analysis with R Programming
Coursera

Machine Learning with Python
Jecrc skills Network

Data Science Methodology
IBM

Python for Data Science, AI & Development
IBM

LANGUAGES

English
Professional Working Proficiency

Hindi
Native or Bilingual Proficiency

TOOLS

Github   Jupyter notebooks   Google colab

Amazon Sagemaker   VScode