

Rana Ranjan

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Looking for Data Scientist, Data Analytics, Artificial Intelligence, Deep Learning or Machine Learning job only.

CAREER OBJECTIVE:

To secure a position as a Data Scientist professional at a flourishing organization, wherein I could amplify my skill and knowledge to help the company meet targets, boost customer loyalty and success. Team player with strong statistical analysis and research skills. Proactive problem solver with excellent communication abilities

PROFESSIONAL SUMMARY:

- Experience of **Machine learning algorithms** like **Linear and Logistic Regression, KNN, Support Vector Machines (SVM), Decision trees, Random Forest, Adaptive Boosting (AdaBoost), Gradient Boosting, XGBoost, and K-Means Clustering.**
- Skilled in libraries like **Numpy, Pandas, Matplotlib, Seaborn, Scikit Learn.**
- Strong Mathematical foundation and good in **Statistics.**
- **Feature engineering in Python** – Missing value treatment, outlier handling, data transformation, feature selection, and reshaping data using Python packages like Numpy, Pandas, and Scikit Learn, Flask and Pickle.
- Experience in working with MySQL database using SQL and basic knowledge
- Good analytical and problem-solving skills.
- Self-motivated team player with good communication and presentation skills.

TECHNICAL SKILLS:

- **Programming Languages:** Python, Machine Learning, Numpy, Pandas, Sklearn
- **Visualization tools and Libraries:** Basic understanding of Matplotlib, Seaborn, and Tableau
- **Platforms and Misc.:** Anaconda, Jupyter Notebook, Windows XP/ W10,
- Basic knowledge of MySQL, HTML, C, C++, DBMS.

PROFESSIONAL COURSE:

- **Netzwerk Academy:** June 2020 to present
Basics Data Science.

CERTIFICATIONS:

- **Netzwerk Academy:** June 2020 to present
Basics Data Science.

DATA SCIENCE PROJECT

Project Name 1:- Bank Note Authentication.

Skill Set:- Numpy, Pandas, Dockers, Flasgger, Flask, Jupyter.

Project description:-

- It is the project which deal with bank note verification.
- It deals with the data were extracted from images that were taken from genuine and forged banknote-like specimens.

GitHub Link:- https://github.com/ranjanrana/Bank-Note_Authentication

Project Name 2:- Car price prediction.

Skill Set:- Numpy, Pandas, Jupyter, Spyder, Flask, Seaborn, Matplotlib.

Project description:-

- It is the project deal with the price of the car.
- It give cost of the car price according the uses by the owner of the car.
- In this project we can also find the difference in the price of the car according to the type of the car like petrol or diesel or CNG.

GitHub Link:- <https://github.com/ranjanrana/Carprice-pridiction>

Project Name 3:- Heart Disease Prediction.

Skill Set:- Numpy, Pandas, Jupyter, Seaborn, Matplotlib, Pydotplus, Sklearn.

Project description:-

- A machine learning model use to classify if the patient is at risk of heart attack or not based on the given data of a patient.
- It can be mainly use in the health care domain.

GitHub Link:- <https://github.com/ranjanrana/Heart-Disease-Predication>

Project Name 3 :- IPL score prediction.

Skil Set:- NumPy, Pandas, Jupyter, Seaborn, Matplotlib, Sklearn.

Project description:-

- It deals with the total run score by the team in the particular match.
- Its also give the team how many run can team likely to be score after 20 overs.

GitHub Link:- <https://github.com/ranjanrana/IPL-Score-Prediction>

EDUCATION QUALIFICATION:

- **B.Tech** from **MIT University of Meghalaya**, Shillong, Meghalaya in 2019 with 71.8%.
- **HSC** from **Central public school**, Chapra, Bihar in 2015 with 61.8%.
- **SSC** from **Gems English School**, Dehri-on-sone, Bihar in 2013 with 73%.

PROFESSIONAL EXPERIENCE		Aug2019 – July2020
Company	GlobalLogic	
Role	Associate Analyst Content Engineering	
Technologies used	Crowd compute	
Responsibilities	<ul style="list-style-type: none">• Machine Perception the project aims to provide human judgment to Artificial intelligence & Machine learning and also the project is from the google lens.• Where we give the classification to the object for which they belong.• In this we replace the human brain into the technology, we are change the human work can be done by machine.	

Personal Details:

DOB	20/04/1997
Address	House no- 13 Shivnagri tola Near- J.P University Chapra, Bihar.841301
Languages Known	English, Hindi