# CHANDRA JEET YADAV

Contact Number: 9454605024

E-mail: cjeet2021@gmail.com

LinkedIn Id: https://www.linkedin.com/in/chandrajeet45/

### **Career Objective**

❖ Eager to work as a Data Analyst and optimize technical skills that can confer profound advantage to the organization.

#### **Experience**

❖ Theory Instructor in HANUMAT NIKETAN ITI SADAR ALLAHABAD, From 21/08/2017 to 15/07/2020.

# **Academic Qualifications**

- ❖ Post-Graduation Diploma in Big Data Analytics (PG-DBDA) from **CDAC-DELHI** in **2022** with 70.13%.
- ❖ Bachelor of Engineering in Mechanical Engineering from **ANNAMALAI UNIVERSITY**, in **2015** with **7.1** OGPA.
- ❖ Intermediate from Board of High School & Intermediate Education U.P in 2011 with 70% marks.
- ❖ High School from Board of High School & Intermediate Education U.P in 2008 with 61% marks.

### **Technical Training**

Languages: Python, Core Java, Linux, Apache Hive - HQL

Databases: SQL, MongoDB

Machine Leaning Algorithms: Linear regression, Decision trees, Random forest, Support Vector Machine (SVM), K-means clustering, KNN classification, Gradient Boosting etc.

Data Visualization Tool: Power BI, Excel Charts, Tableau, Jupyter Notebook.

Hands on experience in Hadoop Environment Setup, Apache Hive, HBase, Kafka, Data Processing, Spark MLib, Airflow, cluster and Cloud computing.

- ❖ CERTIFIED in Professional in Product Design and Analysis from CADD Centre Training Services, Chidambaram in 2015
- ❖ Diploma in Industrial Safety from ANNAMALAI UNIVERSITY DDE in 2015
- ❖ Diploma in Automobile Maintenance from **ANNAMALAI UNIVERSITY DDE** in **2013**

# **Internship**

Indian farmers fertiliser cooperative Limited, Allahabad

Period of training: from 09/06/2014 to 02/07/2014

Area of Training: PLANT AREA

Project report submitted on Compressor.

### **Academic Project**

#### **❖** Title: XNET: Deep Learning Based System for Radiologist

Platform: Python Description:

- Created a web application using Flask, HTML, Bootstrap based on Python using (Deep Learning, TensorFlow, Keras)
- The Application is built to help radiologists detect diseases like (Covid-19, Pneumonia, Tuberculosis) from X-Ray and CT-Scan images of chest.

Duration: 3 Months.

#### **❖** Analysis on Co2 Emissions of Vehicles (Big Data Project):

Prediction CO2 Emissions Using Multiple Regression with Hadoop Ecosystem configured on Linux with Apache Hive, Apache HBase, Kafka.

### **❖ INTELLIGENT REVERSE BRAKING SYSTEM (B.E. Mechanical Project)**

Platform: Infrared (IR)

Description: INTELLIGENT BRAKING SYSTEM, which is fully equipped by IR sensors circuit and Pneumatic breaking circuit. It is a genuine project which is fully equipped and designed for Automobile vehicles.

Duration: 6 months.

### **Extracurricular Activities**

- ❖ Participated in on Friction Stir Welding of Steels (FSWS) in University
- ❖ Participated in Cricket team in University
- Participated in Volunteer work

# **Personal Details**

❖ Date of Birth - 13/10/1994

Language - English & Hindi

❖ Address - Gangadeep Colony, Jhunsi, Prayagraj, (U.P.)-211019

Nationality - Indian

♦ Hobbies - Reading News & GK, Biking, Outdoor exercising, Yoga, Playing Cricket