BRIJ BHUSHAN PRAJAPATI

PROFILE

Name
Brij Bhushan Prajapati

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https://www.linkedin.com/in/bhushan-prajapati1998/

Github
https://github.com/bhushan-17

CAREER OBJECTIVE

To work in a challenging atmosphere by exhibiting my skills with at most sincerity and dedicated
smart work for the growth of esteemed organization along with mine.

EXPERIENCE

MACHINE LEARNING INTERN
iNeuron.ai
jan 2021 to till now

SKILLS

PYTHON ,C++

pandas, Numpy, Matplotlib, scikit-learn, seaborn, tensorflow, keras, nltk, spark etc.

pycharme, jupyter, goggle colab

- Data analysis using python
- Data visualization using python
- Machine Learning using python(Linear regression, Logistic Regression, k-mean clustering, PCA, ensemble , Decision Tree)
- Deep learning using tensorflow and keras
- cloud deployment on AWS, GCP and heroku
- Good knowlegde of statistics and probability
- Chatbots Development
- Data structure using c++

ACADEMIC

Bachelor of technology (2017-2021) 67.70%
(Electronics and Communication Engineering)

UNIVERSITY- AKTU Lucknow

COLLEGE- BIET JHANSI

HSC (2014-2016) 85.80%
Board- UP
College- CPMACRIC Tenduai Kalan Ambedkar Nagar

SSC (2012-2014) 90.67%
Board- UP
College- CPMACRIC Tenduai Kalan Ambedkar Nagar

CERTIFICATIONS

MACHINE LEARNING AND DEEP LEARNING MASTERS (iNeuron.ai)

C++ AND DATA STRUCTURE (CODING NINJAS)

Machine Learning using Python (COURSERA)

Programming with python (CETPA LUCKNOW)

PROJECTS

Project -1
CALL FRAUD DETECTION
"An investigation into real-time call fraud detection in telecommunications industry"

1. **Generate the data set of call record from CDR tool.**
2. **Reading data from sql database.**
3. **Validation and preprocessing of dataset.**
4. **used FAST API**
5. **Build the machine learning model and train.**
6. **Apply hyperparameter tuning**

Project-2
THE WAFER FAULT DETECTION PROJECT
"To build a classification methodology to predict the quality of wafer sensors based on the given training data"

1.Create function to validate Dataset
2.Pipeline for log keyword
3.Preprocessing of dataset.
4.Apply clustering
5.Build Machine Learning Model
6.Apply hyperparameter tuning
7.Used falsk API

Project-3
THYROID DETECTION
"To build a classification methodology to predict the type of thyroid based on given training data"

1.Create function to validate Dataset
2.Pipeline for log keyword
3.Preprocessing of dataset.
4.Apply clustering
5.Build Machine Learning Model
6.Apply hyperparameter tuning
7.Used falsk API