

Deepak Kumar

Fresher

I've worked hard in my education and now I'm ready to apply my knowledge into practice. While I have gained experience through several internships. My objective is to work as a technical executive in a reputed organization while utilizing my domain and a proven teamwork skill which can lead to the growth of the organization as well as add value to my quest for working.



Kumardeepak0437@gmail.com



9097153288



Gaya, India



linkedin.com/in/deepak-singh-a7137b189



github.com/deepak0437

SKILLS

Python

Machine Learning

Natural Language Processing

Deep Learning (ANN, CNN)

Web Development (HTML, CSS, JavaScript, Bootstrap)

MySQL Database

LANGUAGES

English

Professional Working Proficiency

Hindi

Full Professional Proficiency

INTERESTS

playing cricket

Reasoning Solving

EDUCATION

B.tech

College of Engineering Bhubaneswar (COEB)

08/2018 - Present

Bhubaneswar, Odisha 751024

Intermediate

AL-Momin International School

06/2015 - 04/2017

Gaya, Bihar 823001

WORK EXPERIENCE

Web Development at Simba Developers

10/2020 - 11/2020

Bhubaneswar, Odisha 751024

Achievements/Tasks

- Made website by use of html, css & javascript
- [simba_projects website](#)
- [Networktreat website](#)
- [store website](#)

Machine Learning INeuron

11/2021 - 12/2021

Achievements/Tasks

- Create machine learning model on "Health insurance Price" and "Strength of Concrete" projects. Perform Data Preprocessing, Feature Engineering, Exploratory Data Analysis and Model Building. Create Random Forest Regression and Linear Regression Model to fit and predict the model. Also used Django framework and Deployed on Heroku. [forecastdata](#)

PERSONAL PROJECTS

Movie_Review Sentiment Analysis

- AIM : The main aim is to know whether review are positive and negative and rate how positive or negative review is.
- Performed text preprocessing(remove tags and special character and converting to lower words) and visualizing sentiment (number of positive and negative).
- Performed NLP based operations and create Bag-of-words model to convert into vector form.
- Created Gaussian Naive Bayes model with 65%, Multinomial Naive Bayes model with 81% and LogisticRegressionCV model with 90% accuracy score respectively.

News Article Classification

- AIM : The main aim of this project is to check the accuracy of types of news by the using articles and categories of news column.
- Performed text preprocessing (drop all Nan values and remove all punctuation marks and converting all words into lower case).
- Performed NLP based operations and create bag-of-words model to convert into vector form.
- Created Logistic Regression model with 97% accuracy score. [Link](#)

Article Writing on Analytics Vidhya

- [Text Classification On News Articles](#)