

# RESUME

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## Objective:

As the hype of data scientist job increase day to day so i am very much excited to work in this field. As this field is a research oriented so doing this job the ability of problem solving skill is improve and also get chance to build new technology with different type of machine learning algorithm.

## Technical Skills:

Operating Systems	Windows 7/10, Linux.
Programming Languages	Python, C, HTML, Php, JavaScript, Sql
Knowledge In Technology	<ul style="list-style-type: none"><li>• Data Analysis with Python</li><li>• Data Visualization with Python</li><li>• Machine Learning with Python(Linear Regression ,Logistic Regression, KNN, k Means Clustering, PCA, Decision Tree, Random Forest, XGBoost)</li><li>• WordPress</li><li>• Web Development</li><li>• Heraku Platform</li></ul>
Tools	<ul style="list-style-type: none"><li>• Jupyter Notebook</li><li>• Eclipse</li><li>• PyCharm</li></ul>

## Prjects:

### Customer Churn Prediction using Machine Learning

In this project I am developing a machine that takes input different data from data set and give the output of the customer that churn out of a product or not. In this project I am doing all data preprocess, data visualization and splitting the data set and at last I will use logistic regression to predict the probability of churn.

Algorithms     : Logistic Regression

## Forecast hourly bike rental demand

This project doing when I am do internship at internshala. In internshala on of the project is the forecast hourly bike rental. In this I do Bike sharing systems therefore function as a sensor network, which can be used for studying mobility in a city.

Technologies: Linear Regression, Decision Tree Regressor

## Employee Promote or Not

This is Project is built in a data science workshop program. In this I have to predict a employee promot or not based on the data. In this project I do Expletory Data Analysis, Data Preprocessing and so more to select the right model.

Technologies: Decision Tree Classifier Accuracy – 80%

## Big Mart Sale Prediction

This is the Project I am build in the internship at technocolab. In this project I learn many new thing data hyper parameter tuning, cross validation of data and more. This is a Regressive category project. Here I use XGBOOST and got accuracy 98%.This Project i host on Heraku Platform All link available in my github profile.

Technologies: XGBOOST Accuracy – 98%

## Educational Details

Examination	School/ College	Board/ University	Year of Passing	Percentage
B.Tech – Computer Science	GOVERNMENT COLLEGE OF ENGINEERING, (KEONJHAR)	Biju Patnaik University of Technology Rourkela Odisha	2020	75.3%
HSE	Government High School, Kalimela	Board of Secondary Education, Odisha	2014	80%
CHSE	OMBBS,Berhampur	Council of Higher Secondary Education, Odisha	2016	69.33%

## Personal Details

Sex : Male  
Date of Birth : 10/03/1999  
Hubby : Playing Games, Reading Blogs  
Nationality : Indian  
Languages Known : English, Odia, Hindi