Rekha Singh

Data Science Enthusiast

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About me ————

Adept in Analytics Statistics with experience in applying Python, MySQL,Tableau Machine Learning techniques for true Business value and sorting complex technical data..

Skills ————

Python

Machine Learning

SQL

Scipy

Numpy

Tensorflow

Dialogflow

NLP

Deep Learning

Data Structure

Pandas

Tableau
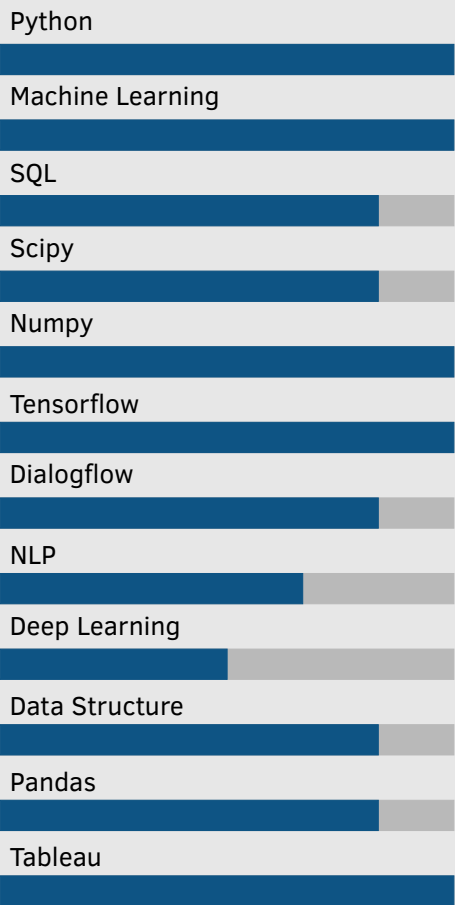
Education

2015-2017	M.Tech	6.74 CGPA	Indian Institute of Information Technology, Tiruchirappalli Tamil Nadu, Mentor by NIT Trichy
2010-2014	B.Tech	72.76 Percentage	United College Of Engineering And Research, Greater Noida
2008-2009	Intermediate	87.6 Percentage	Majoring in P.C.M.
2006-2007	High School	91.6 Percentage	Specializing in Science

Certification

- Python-Data Structure-Machine Learning | Issuing Organization:Perfect Plan B Private Limited
- Intermediate Machine Learning |Issuing Organization: Kaggle
- Data Science A-Z | Issuing Organization: Udemy
- Python for Data Science|Issuing Organization:IBM
- Python Bootcamp: A to Z |Issuing Organization: Udemy

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Working Experience

1. Data Science- Trainee | May- 2020- October-2020 | Board Infinity
Prepared Projects in Python and Machine Learning | Visualize Data sets using Excel Tableau and Power BI
Participated in Hackathon Conducted by Kaggle, HackerEarth and Analytics Vidhya

2.Quality Assurance Engineer | July 2019-May 2020 | HCE Service Ltd Indore
Prepared Client and Server Build |Performed Manual Testing for Payment application
Product name - HCE Wallet |IPOS-Tap and Pay with SCRP Device | Unwind Resort Marchant App | Prepared Bug Report and reported to development Team using Bugzilla

3. Assistant Professor| July- 2018- December-2018 | A.I.E.T College Jaipur Rajasthan
Job Responsibilities: data preprocessing, data transformation, exploratory data analysis and model building. Programming and other tools used: Python, SQL server,Excel
Projects:
Bangalore House Price Analysis
Breast cancer prediction using Logistic Regression
(ii)Harry Potter Invisibility cloak based on OpenCV
I have to selected hsv code of a perticular color (in my case red) which will make that colored object invisible |used morphological transformation to reduce the noise

Projects

2020	Data Science	Google Play Store - App Rating |Statistical and Predictive modelling developed for the best app rating for users potential visibility.
2020	Data Science	Predict automobile price |build a model to understand the factors that drive Price of the Car!
2020	Data Science	Bank Marketing Prediction| Goal is to make a predictive model to predict if the customer will respond positively to the campaign or not. The target variable is "response".
2020	Minor Project in Python	Rolling the Dice |Task: playing a single game of Roll The Dice and play more than one game of Roll The Dice