Sachin Sehrawat

Data Scientist

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in linkedin.com/in/sachin-sehrawat-240654190 ◯ github.com/SSehrawat1720/Projects

Summary

An entry-level data scientist with 10 month of experience who takes pride in building models that translate data points into business insights. Also, Applied Mathematics graduate with certifications in Data Science, Machine Learning and programming languages Python and R. Experienced at creating data regression, classification and time series models, using predictive data modeling, neural network algorithms and analyzing data mining algorithms to deliver insights.

Work experience

Data Scientist Intern   April 2020 - July 2020
datadna
- Worked on creating a model to predict Stock Price using stock price, Indicator data & news based text.

Data Scientist Intern   January 2020 - April 2020
Orangus India Pvt. Ltd.
- Worked on developing model to predict bank customer's choice to subscribe a new Term Deposit scheme
- Developed a model to detect and locate defect in item.
- Created a time series model to predict a energy usage of a house.

Subject Matter Expert Intern   February 2019 - June 2019
Trivium Education Services Pvt. Ltd.
- Worked on Brainly platform to solve online Maths subject related problems.

Education

M.Sc Applied Mathematics   July 2017 - June 2019
Amity University
- Minor Project: A Report on the Level of Customer Satisfaction of APPLE iphones in Delhi vis-à²-vis other Competing Brands
- Major Project: Customer Satisfaction in the Banking System with a Queuing Model Using Regression Method

B.sc (Hons.) Mathematics   June 2013 - May 2016
University of Delhi

Senior Secondary   May 2012 - May 2013
Kendriya Vidyalaya

Higher Secondary   April 2010 - April 2011
Kendriya Vidyalaya

Skills

Deep Learning
- ANN, CNN, RNN Modeling
- Natural language processing (NLP)
- Text Mining

Machine Learning
- Supervised and Unsupervised Learning

Python
- Known Packages: NumPy, Pandas, Tensorflow, Keras, OpenCV, Scikit-Learn, plotly, Matplotlib, NLTK

Predictive Modeling
- Data Wrangling, Modeling
- Data Structuring, Preprocessing
- Feature Engineering

Data Analysis
- SQL, Tableau, Power BI
- Data mining, Data Visualization
- Data Interpretation

R
- Known Packages: dplyr, ggplot2, forecast, carate

Personal Details
- Date of Birth   :   10-01-1996
- Language   :   English, Hindi
- Marital Status   :   Single
- Nationality   :   Indian