

VIJAY SHARMA

H. No. - 1239, Sector - 37 Faridabad, Haryana, 121003

Mob. No.: (+91) 9875000200 | E-mail: yodharth@gmail.com | LinkedIn: [vijay-sharma-620812169](https://www.linkedin.com/in/vijay-sharma-620812169)

Objective

Interested in learning new technologies and tools to obtain a position that will allow me to utilize my technical skills, experience and willingness to learn in making an organization successful.

Internships

Tech Smart Systems(Online)

July 2019 - August 2019

- Worked on the project assigned to me during the internship period.
- Analyzed Datasets and extracted useful insights from it to make the predictive results better.
- Learned useful techniques about exploratory data analysis and knowledge discovery from databases.

Education

Maharishi Arvind Institute Of Engineering & Technology - B.Tech in Computer Science and Engineering

August 2016 - Present, Jaipur

- Secured an Overall Aggregate Percentage Of 65% Upto 6th Semester.

Shaheed Hemu Kalani Sarvodaya Bal Vidyalaya, Lajpat Nagar New Delhi - Intermediate (12th) in Science

July 2015 - May 2016.

- Secured an Overall Aggregate Percentage Of 62.8% in PCM.

Shaheed Hemu Kalani Sarvodaya Bal Vidyalaya, Lajpat Nagar New Delhi - Matriculation (10th)

July 2012 - May 2013.

- Secured an Overall Aggregate CGPA Of 8.0.

Skills

Languages:- Python, C, C++, SQL

Libraries:- Numpy, Pandas, Matplotlib, Scikit-Learn

Software/Tools:- Anaconda, Visual Studio Code

Technical Skills:- Data Science, Data Analysis, Machine Learning

Behavioural Skills:- Quick Learner, Problem Solving, Creative Thinking

Courses/Training

Deep Learning Prerequisites : The Numpy Stack In Python

Udemy(Online)

<https://www.udemy.com/certificate/UC-UXG9Y00I/>

Python For Data Science | Cognitive Class(Online)

<https://courses.cognitiveclass.ai/certificates/d96fd277eb2f47528eee85023a2ca4c0>

Data Science Hands-On with Open Source ToolsCognitiveClass |

Cognitive Class(Online)

<https://courses.cognitiveclass.ai/certificates/0bc7e4e00e9d4a0ba51d7e3898adbb79>

Python | Javahub(Offline)

Data Science using Python | Tech Smart Systems(Online)

Projects

Default of Credit Card Client :

This problem aimed at the case of customers default payments in Taiwan and compares the predictive accuracy of probability of default . From the perspective of risk management, the result of predictive accuracy of the estimated probability of default will be more valuable than the binary result of classification - credible or not credible clients.

No Broker :

In this Problem we use Housing data set , we find the price of a particular house that is used in an application (No Broker),we use different machine learning algorithms to use predict the price of a house.

Twitter Sentiment Analysis:

In this problem we perform sentiment analysis at particular Twitter account with the help of Twitter API , we fetch data from twitter database with the help of python libraries and perform sentiment analysis and get the score -1,0,1. Here -1 means negative ,1 means positive and 0 means Neutral.

Titanic:

This problem aimed at the case of Titanic.The titanic data frames describe the survival status of individual passengers on the Titanic. we are find out to predict whether a passenger on the Titanic would have survived or not. This is the problem of basic classification in which we use classification algorithms.

ExtraCurricular Activities

- Participated in HackCBS 2.0 organized by HackerEarth and Shaheed Sukhdev College of Business Studies, New Delhi.
- Participated in RTU Hackathon 2018 organized jointly by RTU and Arya engineering college.
- Attended the seminar on Cloud Computing.
- Participated in entrepreneurship awareness camp conducted by MNIT Jaipur.
- Participated in Tech Hunt held in Intercultural College Fest 2018 Organized by SKIT, Jaipur
- Conducted an event in college on the occasion of Engineer's Day.
- Participated in LAN Gaming held in the Intercultural College Fest "AURA-2017" Organized by Maharishi Arvind Institute Of Engineering & Technology, Jaipur.

