Sunit Kaushik

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# PROFILE

| Data science enthusiast and professional familiar with gathering, cleaning, visualizing data. Understanding of statistical, algebraic, and other analytical techniques. Highly organized, motivated, and diligent. |
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# ACADEMIC PROJECTS / CASE STUDIES

| **Airlines Fare Prediction**   * Predicted airline fares for Travel and Hospitality sector using RandomForestRegressor, RandomizedSearchCV, ExtraTreesRegressor by analyzing dataset which includes combine dataset for most of the airlines price. * Technology used: Python and its libraries using Numpy , Pandas , Matplotlib and Seaborn and Machine Learning Algorithms for prediction + HTML for interactive Ul. |
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| **Medical Insurance Premium Prediction**   * The aim of this application is to predict the medical insurance premiums. * Project includes use of Machine Learning Algorithms such as LogisticRegression and KNN and many more to check the accuracy of the model. * Specially designed this project and Work frame for Medical Sector and employee Welfare. |
| **Cardiac Diseases Prediction**   * The objective is to predict the heart diseases among people based on various health parameters. * Source of the dataset is Kaggle along with the dictionary. * Project includes use of multiple machine learning algorithms such as LogisticRegression , RandomForestClassifier and KNeighboursClassifier. * Also Use of Python and Its libraries for Visualization and to perform EDA and to Analyze patterns in the Data and preprocessing of the Data. |
| **Case Study on internships in India**   * Objective of this case study is to find the number of internships offered in India in a year and categorize them based on various parameters. * Case study includes data from government and non-government organizations which helped in predicting the results. * Analytics tools are used which predicts the exact approximation of the result. |

# Experience Associate Python Developer(Internship)

Gloify, Bangalore 6/2022 – 8/2022

* Worked alongside other developers to implement RESTful API’s that enable the internal analytics team to increase reporting speed.
* Primary skills involve knowledge of MVT , Django REST framework , RESTful API’s and query sets.
* Meeting the client and the user requirement and create API’s for them and give access to user also.

# EDUCATION

| 2018 to 2021 | MSc (Mathematics) from Maharshi Dayanand University |
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| 2015 to 2018 | BSc (Computer Science, Physics, Mathematics) from Delhi University |

# KEY SKILLS

| * Python * NumPy * Pandas * Deep Learning | * Matplotlib * Machine Learning * MySQL | * Seaborn * Advanced Excel * MS Office * Django Rest Framework | * R * Tableau * NLP(Natural Language Processing) |
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