**HITESH NAWIN**

Aspiring Data Scientist

+91 9080574702 | [LinkedIn](https://www.linkedin.com/in/hitesh-nawin-a7b39121a/) | [GitHub](https://github.com/Hiteshnawin) | [Kaggle](https://www.kaggle.com/hiteshnawin) |hiteshnawin777@gmail.com



**ABOUT:**

Aspiring to excel in the field of Data Science with a Post-Graduation in Data Analytics and Machine Learning from Imarticus Learning. An engineering graduate with a specialization in information technology, set to graduate in 2024. Eager to forge a career in Data Science, adept at uncovering critical insights within data. Proficient in data exploration, data mining, statistical analysis, machine learning, deep learning, and data visualization techniques. Possess a strong background in leadership, public speaking, problem-solving, and decision-making. Enthusiastic about applying these skills to make a meaningful impact in the data science industry.

**EDUCATION:**

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| 2024 | Imarticus Learning   * Post-Graduation in Data Analytics and Machine Learning   + Statistics Fundamentals and Python   + Data Science with Python   + Deep Learning and Neural Networks   + Natural Language Processing (NLP)   + SQL Programming   + Data Visualization with Tableau and powerBI   + Advanced Machine Learning and Predictive Analytics | Chennai, India |
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| 2020 - 2024 | **Jeppiaar Engineering College**   * Bachelors of Information Technology(8.11%) | Chennai, India |
| 2018 - 2020 | **Chinmaya Vidyalaya**   * Computer Science (78%) | Chennai, India |

**CAPSTONE PROJECTS:**

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| Project Title: | “A study on Predicting Airline Passenger Satisfaction using Machine Learning Techniques.” |
| Project Outcomes: | * Class quality significantly affects passenger satisfaction, with higher classes offering more comfort and better service, making improvements in economy class essential for overall passenger satisfaction. * Efficient online boarding saves passengers time and boosts satisfaction; promoting its adoption can increase overall satisfaction. * Flight delays, both departures and arrivals, are a key factor in customer dissatisfaction; adjusting flight schedules seasonally can enhance passenger satisfaction |

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| Project Title: | “A study on Spam-Detection” |
| Project Outcomes: | * In this project, I've successfully developed an intelligent system that can detect spam using Natural Language Processing (NLP) and TF-IDF techniques. I've meticulously preprocessed the data to ensure high accuracy and reliability. |

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| Project Title: | “A study on Real vs. AI-Generated Image Detection” |
| Project Outcomes: | * Successfully developed an image classification model distinguishing between real and AI-generated images and implemented a user-friendly interface for seamless real-time predictions, enhancing accessibility and usability. |

**INTERNSHIP:**

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| Designation: | Excel skills for Business Virtual Internship |
| Company: | Goldman Sachs |

**ADDITIONAL QUALIFICATIONS / CERTIFICATIONS:**

* SQL Basic Certificate in HackerRank.
* Google Analytics Academy Certificate in Google.

**ACHIEVEMENTS/AWARDS:**

* Achieved a perfect score (Centum) in Computer Science in 12th grade.
* Awarded a 5-star gold badge in SQL proficiency in HackerRank.

**SKILLS:**

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| --- | --- | --- | --- |
| **Technical Skills** | **Proficiency** | **Soft Skills** | **Proficiency** |
| Statistical Methods (Predictive Analysis, Hypothesis testing, PCA, Text Analytics, Univariate and Bi-variate analysis) | **7** | Problem Solving | **8** |
| Machine Learning (Classification, Regression, Clustering techniques, Decision trees.) | **9** | Decision Making | **8** |
| Natural Language Processing Text Analytics (TF-IDF, Vectorization, NLTK, Spacy) | **8** | Leadership | **9** |
| Programming Languages (Python, SQL, MySQL) | **8** | Public Speaking | **9** |
| Data Reporting tool (Matplotlib, Seaborn, Tableau, Power BI) | **7** | Creativity | **8** |
| Microsoft (Excel,General Office and Presentation) | **7** | Written Communication | **8** |

*\*Levels of proficiency: 1 to 5 – Basic; 6 to 8 – Intermediate; 9 to 10 – Advanced*

**PERSONAL INFORMATION:**

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| Address: | Koyambedu, Chennai , Tamil Nadu – 600107 |
| Father’s Name: | P.R.Lakshmi Narayanan |
| Date of Birth: | 07/09/2002 |
| Languages Known: | English (R/W/S), Tamil (R/W/S) |
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