NISHANT

Delhi, India | nishant.sharma1411@gmail.com | +91-9953338707 | www.linkedin.com/in/nishant141195 |
Portfolio Link: https://nishant141195.github.io/PortfolioProjectsbyNishant.github.io/

SUMMARY

Data Analytics professional. Experienced in supporting development of organization wide data-driven projects with cross-functional teams and business stakeholders to help solve a wide range of business problems.

EDUCATION

University School of Management Studies | *PGD in Data Analytics*   *Delhi, India* | **2021 – 22**
- Student Coordinator for FDP Program and Bon-Voyage 2020~21

Projects
- Sentiment analysis for Amazon product reviews: - Use machine learning and NLP algorithms in python to analyze the polarization of text reviews given on various products on amazon.
- NSE stock closing price prediction: - Use of time series analysis using ARIMA model to predict stock price for Tata motors for next 30 days.
- Wiretel Customer Churn Analysis: - Using Exploratory Data Analytics (EDA) and logistic Regression to predict customer churning for Wiretel.
- Bookstore database design: - Used SQL and Excel to design and implementation of the Database ER model for online bookstore.

PDM College of Engineering | *Bachelor of Technology in Mechanical Engineering*   *Bahadurgarh, India* | **2013 – 17**

PROFESSIONAL EXPERIENCE

India Shelter Finance Corporation | *Associate - Data Science*   *Gurugram, India* | **02/2023 – Present**

- Used SQL, Python and Power BI to optimize digital lending process.
- Prepared BRD/ FRD and wireframe diagram as required to improve digital lending process.

Projects
- Improved customer conversion percentage using propensity model made using existing lead pattern study.

Karo Research | *Consultancy Intern*   *Delhi, India* | **12/2022 - 01/2023**

- Used R-Programming Language and Python Programming Language to perform exploratory data analysis (descriptive and inferential), market analytics/ Segmentation, and statistical tests on different business problems.

Projects
- Exploratory Data Analysis for Credit Card data Using R-Programming Language.
- Customer Analysis for Retail store data using R-Programming Language.
- Data Visualization using R-Programming Language
- Exploratory data analysis and market analytics for customer segmentation using Python Programming Language.
- Running Statistical tests on various business problems using Python Programming Language

NGK Spark Plugs | *Quality Assurance Engineer*   *Bawal, India* | **07/2021 - 10/2021**

- Review of Department Targets (PPM, AQNS, on time development) and to initiate actions in case of failure.
- Representing customer quality, conduct root cause analysis using quality tools.
- Attend warranty complaints at Customer end and Preparation of detailed analysis report in A3 sheet/ 8D format.

Aisin Automotive | Quality *Engineer (promoted from Graduate Engineer Trainee)*   *Rohtak, India* | **03/2018 - 06/2021**

- Use of analytical tools like SQL, python, tableau and advanced excel for collecting, monitoring, analyzing and visualizing daily/ weekly/ monthly in-process data.
- Using Statistical process control techniques for finding the trend in process.

Projects
- Burr/Flash correction in molded parts – 86% molded child parts corrected for flash as per plan of FY2020~21.
- Reduction in rejection due to setup in molding process – Rejection cost reduced by 8.2% in FY2020~21
- Participated in Quality circle activity to reduce silver streak in painting parts.

ACHIEVEMENTS & CERTIFICATIONS

- Supply Chain Analytics by IIT Roorkee
- Introduction to Data Analytics using Excel.
- Programming for Everybody (Getting started with Python)
- Tata Data Visualization Virtual Internship
- KPMG AU Data Analytics virtual internship
- Six Sigma Green Belt Certification
- FDP Student Coordinator for USMS.

SKILLS

- **Analytics:** Tableau, Excel, SQL, Python, R-Programming SPSS, Data Visualization, Machine Learning, NLP, Power BI
- **Soft:** Communication, Collaboration, Conflict Management