



# Nitish Kumar

Engineering professional with 2.2 years experience as a team leader with practical expertise to come up with business decision/insights to a business problems through statistical data analysis. I highly believe in data based approach to tackle a business problem and have experience of deploying them on workplace.



connectwithnitishkumar@gmail.com



8709223518



Hyderabad, India



linkedin.com/in/nitish-kumar-b6a534209

## SKILLS

SQL(Microsoft SQL Server,Postgresql,mysql,Oracle)

Python(Numpy, Pandas, Matplotlib, Seaborn)

Microsoft Power BI

MS Excel

PL/SQL

Lean Six Sigma

Data Analysis And Dashboarding

MongoDB

## LANGUAGES

English  
Native or Bilingual Proficiency

Hindi  
Native or Bilingual Proficiency

## CERTIFICATES

Certified Lean Six-Sigma Green Belt - KPMG

Certified Lean Six-Sigma Yellow Belt - 6sigmastudy

SQL (Basic, Intermediate, Advance) - HackerRank

## WORK EXPERIENCE

### Production Supervision Specialist

GE Power

03/2019 - 05/2021

Job Responsibility

- Collecting and working with data for doing Statistical Data analysis using various Statistical tools to identify various bottlenecks and constraint points affecting business in term of productivity,utilization,effectiveness or efficiency and come out with business decisions/insights to overcome it.
- Working with key stakeholders to implement quality/productivity/cost out/yield improvement projects in the Cell by implementing Lean/Six-Sigma Methodology and defining KPI'S as well as process flow.
- Planning, scheduling, updating and tracking training of technicians,developing training plan within the component such as proper update of OJT record and EHS training requirements. Develop and maintain skill matrix for cell that documents skill level of each employee and ensures a cross-training plan is in place to support volume growth.
- Leading the daily production meetings to assess daily capability to meet Safety, Quality and Delivery objectives.
- Handling day to day people issues - absenteeism, turnover, recruitment, disciplinary investigation & execution, tardiness, accident or incident investigation. Track and coordinate appraisal of technicians.

## PERSONAL PROJECTS

### Dashboarding And Reporting-Microsoft Power BI

Creating dashboard on Microsoft Power BI for Sports Company showing all parameters and KPIs related to cost, revenue, profits and sales in form of graphs and charts.

### Data Analysis And Case Study-Netflix

Exploratory Data Analysis on data set of Netflix to get insights about activities of Netflix for past years. Skills used- Data Mining,Data Cleaning,Data Wrangling,Python,Numpy,Pandas,Matplotlib,Seaborn,MS Excel

### Data Analysis And Case Study-World Suicide Rate

Exploratory Data Analysis on data set of Netflix to get insights about activities of Netflix for past years. Skills used- Data Mining,Data Cleaning,Data Wrangling,Python,Numpy,Pandas,Matplotlib,Seaborn,MS Excel

## ACHIEVEMENTS

Awarded to improve shop productivity from 72% to 86%,COPQ reduction by 6% while maintaining overall utilization at 85%.

Co-Lead project on delivering 150 FGD plates per month against preset capacity of 13 FGD plates per month (11 times more than preset capacity) to prevent LD cost of 0.5% of project value/month (\$5000/month) and presented in front of Vice President of GE clean combustion product line.

Co-Lead Project on productivity improvement of a manufacturing operation by Cross function collaboration and achieved 86% from 60%.

Awarded by Senior Manager and appreciated by factory director for contributing in CT reduction by 25% of 2 critical component.

## EDUCATION

### B.Tech-Mechanical Engineering

Bengal College Of Engineering And Technology

2015 - 2019

CGPA- 8.36/10