DEEP GUPTA ⭐ Featured

Skilled data analyst with over 1+ year of experience as production engineer in the manufacturing industry. Excellent problem solving, IT, and automation abilities with commendable attention to detail.

Current Designation: Production Analyst

Current Company: Vikram Solar Ltd.

Current Location: Kolkata

Pref. Location: Bengaluru / Bangalore,Kolkata,Gurgaon

Functional Area: Analytics & Business Intelligence

Role: Data Analyst

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Machine Learning,Statistical Modeling,Predictive Analytics,Logistic Regression,Excel,VLOOKUP,Pivot Table,VBA,Macros,MIS,Powerpoint,Python,IOT,Power Bi,Predictive Modeling,Cluster Analysis,Analytics,Business Analysis,Data Scientist

Verified :   **Phone Number |**   **Email - id**

Total Experience: 1 Year(s) 7 Month(s)

Notice Period: 1 Month

Highest Degree: M.Tech [Electronics/Telecommunication]

ID: f3e4240fe3f04fb3aa6b2f4d0d0cd715

Last Active: 2-Feb-20

Last Modified: 30-Jan-20

Summary

Skilled data analyst with over 1+ year of experience as production engineer in the manufacturing industry. Excellent problem-solving, IT, and automation abilities with commendable attention to detail. Strong analytical approach towards real time problems and finding the root cause by studding the trends obtained by available data. Keen understanding in machine learning and artificial intelligence. Outstanding design and conceptual skills with the motivational abilities to lead a team. Dedicated to producing the best work, following safety measures, and meeting and exceeding project requirements and standards.

Work Experience

Vikram Solar Ltd. as Production Analyst
Jul 2018 to Till Date

1) Used pandas, numpy, matplotlib to analyse the production process and reduced the defective product.

2) Used pyautogui python library to automate daily production report, process automation.

3) Used python to develop a new inspection application which had a great impact on production line.

4) Used regression algorithm to develop a prediction model for order closing time.

5) Used Power BI Desktop software to build an interactive dashboard for daily production report monitoring.

6) Build an IOT based display board for production data monitoring.

7)Used MiniTab software to analyse data for Six-Sigma Projects.

8)Created user form to collect production line data and implementation of timestamp tracking of manufacturing process using macro in
excel.

9)Cut consumable material cost by 23.5 percent in the first six months.

10)SOP Management in production floor.

11)Maximized productivity on the job by developing and implementing innovative production processes for new and existing products.

12)Manage budgets and ensure project deadlines are adequately met according to standards and requirements.

13)Excellence skill in manpower management and production planning.

Education

UG: **B.Tech/B.E. (Electrical)** from **Greater Kolkata College Of Engineering Science & Management** in **2016**

PG: **M.Tech (Electronics/Telecommunication)** from **Indian Institute of Engineering Science and Technology** in **2018**

Other Qualifications/Certifications/Programs:
IBM Data Science

IT Skills

Skill Name	Version	Last Used	Experience
LABVIEW		2019	2 Year(s) 0 Month(s)
Advanced Excel	10	2019	2 Year(s) 0 Month(s)
Eagle(PCB desgining)			
Python	3	2019	1 Year(s) 1 Month(s)
Power BI	2.6	2019	2 Year(s) 0 Month(s)
MINITAB	17	2019	2 Year(s) 1 Month(s)
ARDUINO		2019	0 Year(s) 2 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Bengali				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time