

SHISHIR PANDEY

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[GitHub Url](#)

Technical Skills

- Python
- MySQL PostgreSQL
- Pandas, Matplotlib, and Seaborn for data analysis and visualization
- NumPy, Scikit Learn, Tensorflow, Keras, Gensim, NLTK
- Excel, Power BI

Projects

MACHINE LEARNING MODEL FROM SCRATCH

- Linear Regression ([GitHub Link](#))
- Polynomial Regression (Kernel Function) ([GitHub](#))
- Principal Component Analysis ([Github Link](#))

DEEP LEARNING AND NLP

- Develop word2vec embedding of text data ([GITHUB LINK](#))

MICROSOFT EXCEL PROJECT

- Daily work management ([GITHUB LINK](#))

Education

AUGUST 2022- PRESENT

B. SC IN DATA SCIENCE AND COMPUTER PROGRAMMING, IIT MADRAS CGPA 6.38 (63.6%)

2014- 2018

B. TECH IN ELECTRICAL ENGINEERING, KIIT UNIVERSITY, BHUBANESWAR

CGPA – 7.06 (70.6%)

2013- 2014

SSCE (SCIENCE), KENDRIYA VIDYALAYA, IFFCO PHULPUR

PERCENTAGE - 63% AGGREGATE

2011- 2012

SSE, KENDRIYA VIDYALAYA, IFFCO PHULPUR

CGPA - 8.4

Experience

2021-OCTOBER TO 2023 MAY

MAINTENANCE PLANNER (GET), BUNGE INDIA

AT BUNGE INDIA, I PRODUCED WEEKLY PM/PDM COMPLIANCE AND R&M EXPENSE REPORTS, AIDING IN **DEMAND FORECASTING AND RESOURCE ALLOCATION**. I MANAGED THE **SAP PM MODULE**, SUPPORTED **SPARE MANAGEMENT**, AND **PLANNED PREVENTIVE MAINTENANCE AND SHUTDOWNS**. I COLLABORATED WITH STAKEHOLDERS TO ENSURE CRITICAL EQUIPMENT NEEDS AND **OPTIMIZED MAINTENANCE PLANS**.

TOOLS USED: MS EXCEL, VBA, MS ACCESS, POWER BI, SAP PM