

Shwetha R

Motivated and adaptable individual with a strong desire to excel in the analytics field. Graduated in the Top 4 from a Premier Engineering College, equipped with hands-on experience in manufacturing and predictive analytics projects. Eager to utilize data for valuable insights that optimize business decisions .

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📍 Bengaluru, India

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WORK EXPERIENCE

Assistant manager Vaishnavi label

06/2019 - 05/2023

Bengaluru, India

Accomplishments:

- Applied entrepreneurial insights to enhance data-driven decision-making in operations, marketing, and customer relations.
- Acquired strong communication, problem-solving, and decision-making skills through active participation in diverse business functions.
- Conducted root cause analysis to identify bottlenecks and streamline assembly line processes, delivering a substantial 20% boost in productivity.
- Demonstrated adeptness in optimizing production processes, achieving a 12% reduction in production time through sustainable machine design modifications.
- Leveraged analytical skills to enhance factory efficiency, aligning with ESG principles through root cause analysis, time studies, and ergonomic enhancements.

PERSONAL PROJECTS

1) Creating a Safer Road Environment through the Power BI Analysis of Road Accident Data. (09/2023)

- Comprehensive analysis and Visualization of data, focusing on key performance indicators.

2) Predictive analytics for the optimal level setting for the fabrication of thin film solar cells. (01/2019 - 05/2019)

- Developed statistical model to optimize efficiency by analyzing data & predicting optimal level settings.

3) Predictive analytics for a few types of vegetable and demand forecasting. (08/2018 - 12/2018)

- Forecasted monthly demand for specific vegetables in the Bengaluru region.

EDUCATION

BE - Industrial Engineering and Management RV college of Engineering

2015 - 2019

8.8 CGPA

Courses

- Operations
- Applied Statistics

PU - Science

Carmel pu college

2015

97%

Courses

- PCMB
- Centum in Chemistry

IT SKILLS

Microsoft Office Suite

Advanced Excel

Dashboard

Power BI

DAX

Python

Numpy

Pandas

Matplotlib

SQL

Time Series Forecasting

ARMA

Power Apps

Power automate

Dataverse

ACHIEVEMENTS

Secured top 4% in engineering and actively participated as a community-focused NSS volunteer.

Achieved a merit-based admission to engineering.

Received awards for science stream excellence, punctuality, and overall academic performance.

Recognized as a deserving student for accomplishments in multiple areas.

Competitive & skilled player in chess, badminton, and throw ball.

CERTIFICATIONS

Data Driven decision-making using PowerBI (05/2023)

Coursera | Knowledge Accelerators | 1 month

Become a Data Scientist (07/2023)

LinkedIn Learning Path | 12 courses | 3 months

Six Sigma: Black Belt (08/2023)

LinkedIn Learning | 1 month

Microsoft Power Platform Fundamentals (10/2023)

Microsoft Certified

LANGUAGES

English

Full Professional Proficiency

Kannada

Native or Bilingual Proficiency

Telugu

Native or Bilingual Proficiency

Hindi, Tamil

Limited Working Proficiency

INTERESTS

Data Visualization

Statistics

Data Preparation

Data decision-making

Machine Learning

Sketching

Dance

Calligraphy

Yoga

Meditation