



# MANIDEPTA GHOSH

Pursuing opportunities in Process Engineering, Data Analysis, Business Analytics, Supply Chain, and Logistic Operations in metropolitan areas, with a focus on Gurgaon. Eager to leverage academic background in Production Engineering and experience in same, to drive impactful contributions in diverse industries.

+91 8415085927

manideptaghosh@gmail.com

[Manidepta Ghosh](#)

[Manidepta Github](#)

## PROFILE SUMMARY

- Over 1 year of experience in Process Engineering across diverse industries, leveraging expertise in manufacturing processes, quality control, and production optimization.
- Demonstrate exceptional performance as a Process Engineer at Delhivery, by strategically planning resource allocation, deploying real-time tracking systems, and proficiently managing processing centers.
- Proficient in data analysis, SQL, DBMS, Python, Data Visualization, Ms-Excel, Tableau, Ms-Power-point, AutoCAD, and C++.
- Acknowledged for attaining a top-tier 5-star rating in HackerRank SQL and a commendable 3-star rating in HackerRank Python assessments.
- Demonstrate proficiency in fostering teamwork, adaptability, critical analysis, and effective problem-solving skills.
- Possess extensive expertise in enhancing processes, driving continuous improvement, and optimizing operational efficiency.
- Successfully implemented process innovations at Delhivery, resulting in a significant reduction in costs.
- Proficient in supervising supply chain operations, logistic management, and business analytics to steer strategic decision-making and drive impactful initiatives.

## TECHNICAL SKILLS

SQL	Python	MS Office	Advance Excel
Tableau	AutoCAD	c++	DBMS

## WORK EXPERIENCE

### Delhivery | Gurugram | Process Engineer (August 2023 – April 2024)

#### Responsibilities:

- Introduced a real-time monitoring system and performed in-depth analysis of key performance indicators using SQL, resulting in data-driven insights for continuous performance enhancement.
- Employed advanced data analysis and visualization methods to supervise and enhance central processing operations, ensuring maximum efficiency and minimal downtime
- Strategically forecasting and allocating manpower for processing centers nationwide to meet operational demands effectively.
- Identifying & implementing cost-saving opportunities through process innovation & streamlining.
- Ensuring optimal capacity and minimizing downtime for enhanced operational efficiency.

#### Achievements:

- Achieved 15% cost-saving through innovative process optimization initiatives.
- Streamlined operations leading to a 50% increase in overall efficiency.
- Received recognition for outstanding performance in real-time tracking and KPI analysis.
- Implemented process improvements resulting in a 10% reduction in processing time.
- Enhanced operational capacity, contributing to a 20% increase in productivity.

### Expand My Business | Gurugram | Business Analyst (January 2023 – June 2023)

#### Responsibilities:

- Streamlined partner onboarding with strategic meetings and information gathering.
- Identified partner needs, introduced innovative process enhancements.
- Analyzed data for trends, offering valuable insights for decisions.
- Aligned business goals with system functionalities through cross-functional collaboration.
- Cultivated relationships with key stakeholders, enhancing communication.
- Recognized for outstanding data analysis, providing crucial insights for decision-making.

## CERTIFICATION

- SQL for Data Analytics in Intershala Trainings (December 2021 – January 2022) | [LINK](#)

## PROJECTS

- Data Analysis | SQL | [Github Link](#)
- Jarvis (a friendly desktop personal AI) | Python | [Github Link](#)
- Data Cleaning , Data analysis , Data visualisation | Excel | [Github Link](#)
- Data visualization on covid 19 across the world | Tableau | [Github Link](#)

## CORE COMPETENCIES

Process Engineering

Data Analysis

Business Analytics

Supply Chain

Logistic Operations

Process Management

Operational Excellence

KPI Analysis

## SOFT SKILLS

Attention to Detail

Time Management

Empathy

Continuous Learning

## ACADEMIC DETAILS

- B.Tech.(Production Engineering)**  
National Institute of Technology, Agartala  
2023  
CGPA: 7.9/10
- Higher Secondary School (PCM)**  
Netaji Subhash Vidya Niketan  
2019  
Percentage:75%
- Secondary School**  
Netaji Subhash Vidya Niketan  
2017  
Percentage: 86%

## AWARDS

- HackerRank 5-star SQL | [LINK](#)
- HackerRank 3-star Python | [LINK](#)

## PERSONAL DETAILS

- Date of Birth:** 3<sup>rd</sup> October 2000
- Languages:** English, Hindi, Bengali
- Address:** Agartala, Tripura