

# Mrunal Barve

(704)756-1645 | barvemrunal@gmail.com | linkedin.com/in/mrunalbarveg1609

## Summary

---

Aspiring Supply Chain Distribution Intern with previous experience in a Supply Chain Manager role, eager to leverage hands-on expertise in optimizing supply chain processes. - **Lowered stock discrepancies by 10%** through streamlined processes. - Enhanced **logistics efficiency with an 8% reduction** in delivery delays by implementing tracking systems. - Improved **supply chain efficiency by 5%** through meticulous inventory and data analysis. Passionate about applying analytical skills to further enhance distribution and logistics operations.

## Education

---

### University of North Carolina Charlotte

Master of Science, Engineering Management

Jan 2024 - Present

- Achievements: **GPA- 3.83/4**

### Savitribai Phule Pune University

Bachelor of Engineering, Electronics and Telecommunication

Aug 2019 - May 2023

- Achievements: **GPA-8.65**

## Work Experience

---

M2M Technologies

### Business Manager

Mar 2023 - Nov 2023

- Strategically planned and executed over **15 compelling client presentations**, leveraging thorough preparation and refined communication skills, resulting in improved client engagement.
- Skillfully **negotiated cost-related matters**, securing agreements that led to an average reduction in expenses while maintaining high-quality deliverables, demonstrating financial acumen and relationship management.

Preetam Hitech Private Limited

### Supply Chain Manager

Sept 2022-Feb 2023

- Streamlined supply chain processes, leading to a reduction in stock discrepancies.
- Collaborated with senior managers to **analyze and improve supplier performance**, identifying cost-saving opportunities in procurement activities.
- Implemented **logistics tracking systems**, improving **delivery punctuality** and reducing delays.
- Analyzed **inventory and order processing** data, enhancing supply chain efficiency.
- Coordinated with cross-functional teams to track shipments, ensuring timely and accurate deliveries leveraging logistics and **Excel skills**.

Rajendrasur Solvex LLP

### Junior Business Manager

Oct 2021 - Feb 2022

- Strategically pitched the product to over 20 traders, adeptly emphasizing its unique features and benefits, resulting in a **15% increase in sales** inquiries.
- Applied rigorous project management strategies to meticulously plan and execute 10 impactful presentations for discerning clients, securing 5 mutually beneficial agreements that **enhanced business outcomes by 10%**.

## Projects

---

Human Face Recognition Attendance System

Jan 2023

- Developed a robust facial recognition algorithm using deep learning frameworks such as **TensorFlow or PyTorch**.
- Integrated the system with a webcam or camera feed to capture real-time images for attendance marking.
- Implemented features for automatic face detection and alignment to improve recognition accuracy.
- Designed a user-friendly interface allowing administrators to manage attendance records and generate reports effortlessly.

Gait Analysis System

Aug 2022

- Gathered diverse datasets to compile a comprehensive collection.
- Constructed a specialized database featuring silhouette images.
- Engineered a sophisticated machine learning framework capable of detecting subtle gait variations, contributing to advancements in movement analysis technology.

Traffic Recognition System for Visually Impaired

Aug 2021

- Established and curated an extensive database, employing **Python** and leveraging **OpenCV** algorithms.
- Engineered a robust system proficient in recognizing all Indian traffic signs, enhancing accessibility for visually impaired individuals.

## Skills

---

C, C++, Python, HTML, CSS, **Lean Six sigma, Data Analytics**, jQuery, **Tableau**, Windows, MS Office, SQL, MySQL, MATLAB, Adobe Suite, AutoCAD, OpenCV, **SAP**, Minitab, Wireless Sensor Networks, **Supply Chain, Logistics, Excel**