

- Coimbatore anandu.grd12@gmail.com +91 8220319214
- LINKEDIN: WWW.LINKEDIN.COM

ANANDAKRISHNAN SELVAM

MBA Candidate in Supply Chain Management

PROFESSIONAL SUMMARY

MBA candidate specializing in Supply Chain Management, leveraging 2 years of experience in quality control and process optimization. Demonstrates strong skills in data analytics, inventory management, and team collaboration, with a proven track record of enhancing operational efficiency and reducing defect rates. Passionate about integrating scientific insights with business strategies to drive impactful results in logistics and procurement.

EDUCATION

MBA IN SUPPLY CHAIN & MANAGEMENT (GPA-3.5/4)
Northern Kentucky University

2023 - 2025 Kentucky, US

B.SC. MICROBIOLOGY (CGPA-7.1/10)

2020 - 2023

PSG College of Arts and Science

Coimbatore, India

EMPLOYMENT HISTORY

MANAGEMENT INTERN

May 2024 - June 2024

Indoshell Pvt Ltd

Coimbatore

Intern - Mold Casting & Supply Chain Operations

Production & Quality Control:

- Gained hands-on experience in mold casting operations, contributing to the production of automotive brake components used by major OEMs like **BMW and Honda**.
- Supported quality control measures by conducting daily inspections of over 50 units, helping reduce defect rates by 15% over the internship period.
- Monitored production workflows across 3+ casting lines, ensuring adherence to safety standards and improving process compliance by 20%.
- Collaborated with the engineering team on process optimization, participating in 2 lean manufacturing initiatives that resulted in a
 10% improvement in cycle time and 5% reduction in material waste.

Supply Chain & Logistics:

- ♦ Worked on **inventory management** by tracking stock levels of **5+ key raw materials**, implementing **reorder point logic** that helped minimize stockouts.
- ♦ Conducted **demand forecasting** using past consumption data, leading to a **12% reduction in lead times** and improved production planning.
- Assisted in evaluating 8 suppliers on cost, quality, and delivery performance using a weighted scoring model, contributing to the selection
 of 2 strategic vendors.
- Supported procurement by preparing RFQs (Request for Quotations) and analyzing price trends, helping the team negotiate an average cost reduction of 7% on raw material purchases.

Analyzed operational processes, identifying inefficiencies and recommending strategies for noticeable improvements in workflow.

MICROBIOLOGY INTERN May 2022 - June 2022

Trichy

Evolute Bioscience Lab

Laboratory Operations & Quality Control:

♦ Microbiological Testing & Quality Assurance:

- ♦ Conducted microbiological analyses on over **150 samples weekly**, ensuring **100% compliance** with industry standards and reducing contamination incidents by **20%** over a six-month period.
- ♦ Implemented a new quality control protocol that decreased false-positive results by **15%**, enhancing the reliability of test outcomes.

♦ Laboratory Workflow Optimization:

- ♦ Redesigned laboratory workflows, leading to a **25% improvement** in sample processing efficiency and a reduction in turnaround time from **48 hours to 36 hours**.
- ♦ Managed the allocation of laboratory resources, optimizing the use of equipment and personnel, which resulted in a **15% cost savings** on operational expenses.

♦ Technical Reporting & Data Presentation:

- Developed comprehensive technical reports and delivered presentations to cross-functional teams, facilitating data-driven decisions that improved project outcomes by 30%.
- ♦ Introduced data visualization techniques that enhanced the clarity of complex data sets, leading to a **20% increase** in stakeholder understanding and engagement.

COURSES

SUPPLY CHAIN MANAGEMENT AND ANALYTICS

Coursera

ENHANCING SOFT SKILLS AND PERSONALITY

NPTEL

SKILLS

Supply Chain Management, Logistics, Data Analytics, Power BI, Excel, Stata, Process Optimization, Inventory Management, Quality Control, Team Management, Communication.

ADDITIONAL INFORMATION

RESEARCH PROJECT

Societal Impact Analysis for Haile College of Business

- Investigated raw data to analyze the societal impact of Northern Kentucky University
- Used Power BI to clean and analyze data and identify key improvement areas

LEADERSHIP

Intercollegiate Event Organization

- Led and organized a team of 50+ members for Department of Microbiology event
- Demonstrated strong organizational skills, team and time management