



Chevulamaddi Rahul
Roll No.: 2020UGPI051
Bachelor of Technology
Production and Industrial Engineering
NIT Jamshedpur

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in RAHUL CHEVULAMADDI

EDUCATION

- **National Institute of Technology, Jamshedpur, Jharkhand** 2020-24
B.tech (Production and Industrial Engineering) CGPA/Percentage: 7.45
- **Sigma Junior College, Warangal** 2018-20
Board of Intermediate Education, Telangana CGPA/Percentage: 9.62
- **Krishnaveni High School, Mancherla** 2017-18
Board of Secondary Education, Telangana CGPA/Percentage: 9.8

EXPERIENCE

- **Technook** May/2023
Milk Quality Prediction Project
 - Developed a predictive model to assess the quality of milk based on 5+ parameters.
 - Performed exploratory data analysis of 1000+ records to predict the quality of milk.
 - Developed a machine learning model by employing 3+ algorithms and adopting the best fit model.
 - Benchmarked with the industry data to attain a predictive accuracy of 98% finetuning 3+ metrics

PERSONAL PROJECTS

- **Case Study on ThyroCare** jan/2023
Efficient Logistics Model
 - * The Thyrocare supply chain case study illuminates an efficient healthcare logistics model. By centralizing diagnostic services and leveraging technology, they've streamlined specimen collection, processing, and delivery, reducing turnaround times
 - * Robust inventory management showcases their commitment to precision and customer satisfaction, exemplifying best practices in supply chain optimization within the medical sector.
 - * Utilizing technology in this manner not only enhances operational efficiency but also allows for better resource allocation and proactive management of logistical challenges in the healthcare sector.

TECHNICAL SKILLS AND INTERESTS

Languages: Python, SQL
Coursework: Operation Research, Supply Chain Management
Frameworks: Pandas, NumPy, Seaborn, Matplotlib
Developer Tools: : MySQL, Jupyter, MS Office, Power BI
Soft Skills: Communication, Team Work, Problem solving, Creativity, Time management

POSITIONS OF RESPONSIBILITY

- * Member of Urja Annual sports meet hockey team 2022-Present
- * Class leader in school (8th -10th) standard 2016-2018
- * Event Management Head of Culfest, Cultural Fest of NIT-JSR 2022-Present
- * Part of Team Faces Creative club of NIT-JSR 2022-Present

ACHIEVEMENTS

- * Secured 1st position in hockey at URJA'23 Nov/2023
- * Runner up in Inter Branch Hockey Tournament, Urja'22 NIT Jamshedpur Dec/2022
- * 4 Star coder in SQL at HackerRank Jul/2022

HOBBIES

- * Hockey
- * Playing Chess
- * Cycling