

SUMAN SANGEETH MEKALA

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EDUCATION

Educational degree	Institute	CGPA/%	Year
B.Tech in Mechanical Engineering	Indian Institute of Technology Madras	7.68/10	2019
Class XII – Telangana State Board	Sri Chaitanya Jr.Kalasala, Hyderabad	97.7%	2015
Class X - ICSE	De Paul School, Visakhapatnam	94.83%	2013

PROFESSIONAL EXPERIENCE

Reliance Industries Limited (May to July 2018) - Internship

- Awarded a **Pre-Placement Offer**, in recognition of excellent performance
- **Redesigned existing mechanical seal coolers** of the MEG-II plant, improving production by **15%**, in the wake of reducing coolant supply

RINL- Visakhapatnam Steel Plant (July 2017) - Internship

- Qualitatively analysed processes employed in the **hot rolling of blooms** in the **Light and Medium Merchant Mill** department of the plant
- Developed **hydraulic circuit diagrams**, enumerated on related **tribology** and cylinder failure

POSITIONS OF RESPONSIBILITY

Core Team Member, Facilities and Requirements, Saarang 2019

- Strategized and implemented **end-to-end operations** of Saarang 2019, India's largest ISO 9001:2015-certified student-run festival, valued at **2 crore INR**
- Nominated as a member of the Steering Committee for **500+** fest coordinators
- Led a four-tier team of 70+ students, handling a footfall of over **80,000**, and optimised team expenditure by **25%**, by restructuring operations

QMS Manager, Facilities and Requirements, Saarang 2018

- Responsible for maintaining quality standards of the department in compliance with **ISO 9001:2015** norms
- Conducted risk analysis for new initiatives proposed and possible solutions for previous years' drawbacks

Coordinator, Events, Mechanica 2017

- **Doubled participation** while saving **50%** on budget Y-o-Y, by revamping the problem statement and designing an arena from scratch

2019-2023 -UPSC-Civil Services Examination

- Qualified for the **Main stage** of the examination **thrice** in 2021, 2022 and 2023, among **13 Lakh** applicants yearly
- Demonstrated variety and depth of interest across a diverse set of disciplines, including, Economy, Polity, History, Ethics, International Relations, and Environment
- Imbued qualities like logical exposition, balance of judgement, leadership and intellectual and moral integrity

SKILLS

SQL
MS-Excel
Tableau, PowerBI
Python
Product and Project Management
Financial Analysis

SCHOLASTIC ACHIEVEMENTS

Top 1 percentile in **JEE Advanced 2015**

NTSE and **KVPY** scholar - acceptance rate of **0.2%** and **1.8%**, respectively

COURSES

Business Analysis Foundations - *Linkedin*

Product Management - *Udemy*

Agile Project Management - *Linkedin*

The Complete Financial Analyst Course - *Udemy*

PROJECTS

Data Visualisation & Business Insights (Tata Group) - Analyzed 5L sales transactions of a retail company to suggest expansion plans

Digital Transformation(BCG)- Market research, use case development, pilot testing and sprint planning for a hypothetical CoffeeCo app.

Financial Analysis (Citi) - Balance sheet and KPI analysis, Impact Assessment, RWA analysis and EWT and MAT monitoring

EXTRACURRICULAR ACTIVITY

Winner -Schroeter Cup - Inter-hostel sports competition open to 20 hostels and 8000+ students of IIT Madras

Hostel **cricket** captain, **hockey** semi-finalist and **basketball** silver medallist