Praveen kumar M B.Tech. Chemical Engineering Contact no: 8124030091 Email: praveenkumarjo1997@gmail.com

CAREER OBJECTIVE

Emerging Chemical Engineer with academic and professional experience in Water Treatment plant operations and maintenance. Diverse professional development with specialization in Lab analysis, report generation & documentation. Tenacious problem solver with the ability to produce rapid solutions. Gifted communicator able to interact with colleagues for a better working Environment.

EXPERIENCE SUMMARY

Company: Sheenlac paints,

Ambattur, Chennai-58

Working site: Sheenlac paints,

gummidipoondi, thiruvallur-601206.

Role: Production supervisor,

Designation : production assistant.

Period: (Aug-22 – till now)

Work History:

- Work Experience in paint manufacturing and packing process.
- Took charge independently for manufacturing process, TSD, Ball mill operation, HSD and Documentation.
- To convene daily meeting with our team members and update the outcome to our managementas well as the project of the client.
- Monitoring and maintaining chemicals and spare a stock for Effective Plant operation.
- Maintaining the production record, **batch sheet preparing through SAP TOOL and.**
- Achieve the daily packing plan as per norms without deviation and **posted in F.G. stocks through SAP tool.**
- Knowledge about operating **SAP-HANA tool.**
- Creating, maintaining and, preparing the audit documents as well as the ISO standards.
- Moving the D3/recycling material T-code into F.G. T-code.

Learning:

- Excellent leadership in people management skills to work with team members.
- Good production management, Problem Solving skills in operation & Maintenance.
- Possess strong interpersonal skills to communicate effectively and interaction with a broad range of customers and employees at all levels in various function.
- Data entry and closing stock balance in SAP-HANA knowledge.
- Experience in making and maintaining the audit process works.
- Experience in quality control, lab analysis, sop procedure handling.
- Handling various types of paint process and products with the corresponding RM and PM.

Company: NG Coaters.

Ambattur, Chennai-58

Working site: NG Coaters,

Ambattur, chennai.

Role: Plant supervisor,

Designation: process Engineer

Period: 1.8 years (nov/2020-july/2022)

Work History:

- Work Experience in paint coating process by the method of dip & spin, and taking production control.
- Took charge independently for **degreasing process**, **shot blasting**, **dip & spin coating process**, oven curing process, waste water treatment, chemical & paint Analysis, Laboratory and Documentation.
- Maintaining Chemical Concentration in degreasing bath & taking preventive maintenance for efficient plant operation.
- To convene daily meeting with our team members and update the outcome to our managementas well as the project of the client.
- Monitoring and maintaining chemicals and spares a stock for Effective Plant operation.
- Effective Co-Ordination with the customer satisfaction to doing and get well the job.
- Maintaining the production record, job card preparing and also dispatching the goods.
- Daily follow the FIFO cycle preference to take the job as per the process and create the Final Inspection Report.
- Feeding the inward material date in **ERP TALLY** and closing the stock as per the material outward.
- Creating, maintaining and, preparing the audit documents as well as the ISO standards.
- Dealing with multiple choice materials and handling with effective way.

Learning:

- Experience in paint coating process, plating process, Pretreatment, paint analysis.
- Excellent leadership in people management skills to work with team members.
- Good production management, Problem Solving skills in operation & Maintenance.
- Possess strong interpersonal skills to communicate effectively and interaction with a broad range of customers and employees at all levels in various function.
- Data entry and closing stock balance in ERP TALLY knowledge.
- Experience in making and maintaining the audit process works.
- Experience in quality control, lab analysis, sop procedure handling.

Company: Sartime Horological Pvt. Ltd				
	Perungudi, Chennai-96			
Working site	: TVS UPASANA LTD,			
	Vallam, kancheepuram.			
Role	: Plant Incharge			
Designation	: Environmental Engineer			
Period	: 1 Year 2 months (From sept, 2019)			

Work History:

- Work Experience in water treatment segment as O&M operator, Supervisor & Plant in charge
- Took charge independently for **Reverse osmosis**, **Demineralization unit**, **Ultra filtration systems**, **Water purification**, **waste water treatment**, **Effluent treatment**, water Balance, water Analysis Laboratory and Documentation.
- Maintaining Chemical Dosing and RO & UF Chemical Cleaning for efficient plant operation.
- To convene daily meeting with our team members and update the outcome to our managementas well as the project of the client.
- Given training to the new recruitments and organize shift schedule for Operations.
- Monitoring and maintaining chemicals and spares a stock for Effective Plant operation.
- Effective Co-Ordination with other Department like Project / Logistic Team as well as with the project personnel of the client.
- Maintaining the water parameters as required and water analysis as per the system requirement.
- Daily Conducting safety meeting, Tool box talk, Checking safety measures, weekly and monthly safety meeting, Arranging Training classes etc.

Learning:

- Experience in Project planning, **RO / UF Membrane Technique, Ion Exchange,** Pretreatment, wateranalysis, Chemical Dosing, Sewage water plant, Effluent Treatment plant & Filtration Process of water treatment.
- Excellent leadership in people management skills to work with team members.
- Good production management, Problem Solving skills in operation & Maintenance.
- Possess strong interpersonal skills to communicate effectively and interaction with a broad range of customers and employees at all levels in various functions.

EDUCATIONAL QUALIFICATION						
YEAR	DEGREE/COURSE	INSTITUTION	UNIVERSITY BOARD	PERCENTAGE		
2019	B.Tech. Chemical Engg	Anjalai Ammal- Mahalingam Engineering college, Thiruvarur	ANNA UNIVERSITY	83%		
2015		Kalyana sundaram higher secondary school, Thanjavur.	STATE BOARD	89%		
2013	SSLC	Kalyana sundaram higher secondary school, Thanjavur.	STATE BOARD	91.6%		

PROJECT

MANUFACTURE OF THIONYL CHLORIDE 2018 - 19

- The project involves Manufacture of Thionyl chloride in industrial Scale with a cost-effective ٠ manner and proper optimization of process variables.
- Participated in a paper presentation titled bio -gas production ٠

SOFTWARE SKILLS

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- Basics of C Language, Microsoft Office (Word, Excel, PowerPoint), •
- Basic knowledge about Aspen hysys. •

EXTRA-CURRICULAR ACTIVITIES

•	Member of Entrepreneur Development Cell	2017
•	Schemcon-17, Rourkela Orissa. Participated in a paper presentation titled ceramic membrane separation.	2017
•	Member of Youth Red Cross	2016 - 19
•	Alchemy -18, NIT Trichy	2018

PERSONAL PROFILE

NAME FATHER'S NAME DATE OF BIRTH GENDER MARITAL STATUS NATIONALITY LANGUAGES KNOWN ADDRESS

M. Praveen kumar : K.MURUGAN : : 24.11.1997 Male : : Single Indian : English, Tamil, and Hindi. : 35/A, town karambai road, : East gate, Thanjavur-613001.

DECLARATION

I hereby declare that the above statements are true to best of my knowledge

PLACE:

DATE:

Signature, Praveen kumar.M