

KEVIN F. RODRIGUES

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Mumbai, India

PROFESSIONAL PROFILE

Skilled Mechanical Engineer with 3+ months of experience as a Production Engineer at Rochem Separation Systems, Vasai.

TECHNICAL SKILLS

- Hands on experience of SAP HANA 6.0.
- Knowledge of piping standards and codes.(ASME,ASTM & API)
- Preparation of P&ID
- Preparation of Line list, Initial MTO from P&ID.
- Equipment modelling as per given mechanical detail drawing on SP3D.
- Knowledge of primary and secondary support.
- Preparation of piping layout ex. Pump piping, Rack piping, Column piping, Exchanger piping, PSV piping, Jacketing piping, Reactor piping.
- Knowledge of piping modelling as per given data in SP3D
- Modelling of structure and support in SP3D
- Knowledge of Hook-up drawing, Material specification.
- Knowledge of pipe rack calculation, Pipe wall thickness.

WORK EXPERIENCE

Company: ROCHEM SEPERATION SYSTEMS.

Date: JUNE 2021-TILL DATE

Work Experience			
Project Names	1)SUMITOMO CHEMICALS 2)BAERLOCHER ADDITIVES 3)AARTI INDUSTRIES 4)HUBERT ENVIRO	Team Size	3
Role & Contribution	<ul style="list-style-type: none">• Managing manpower.• Changes in production order.• Collaborated with design department.• Handling and Dispatching projects.		
Technology & Tools	SAP HANA 6.0		

ACADEMIC PROJECT

TITLE: PRODUCTIVITY AND QUALITY IMPROVEMENT IN INDUSTRY THROUGH WORKPLACE ORGANISATION. August 2019 – February 2020

The project was based on implementation of '5S' technique in the industry for improvement of productivity. Our team worked on the implementation of the technique on the work floor which resulted in reduced lead time and efficient use of men/machine and working area.

TITLE: MULTI-DIRECTIONAL CONVEYOR DUMPING TRUCK. August 2015 – January 2016

In this project we designed a truck which can rotate in any angle within 180 degree without rotating the whole dumper or without lifting the bucket. This model mostly contributes in Industrial and congested areas.

IT PROFICIENCY

- SAP HANA 6.0
- SP3D
- AutoCAD
- Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point

PROFESSIONAL CERTIFICATIONS/ TRAININGS

- Post Graduation Diploma in Piping Engineering.

EDUCATIONAL QUALIFICATION

- Bachelor of Engineering in (B.E) Mechanical Engineering in 2020.

DECLARATION

I, hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.