

Prasanth Mathew

Project Engineer - Oil and Gas

Malvern, PA - Email me on Indeed: [indeed.com/r/Prasanth-Mathew/4d85d03429e1f444](https://www.indeed.com/r/Prasanth-Mathew/4d85d03429e1f444)

I am a Project Engineer with 8 years of forte and experience in managing end to end project activities including proposal preparation, project and construction execution, and project coordination amongst an array of others. I possess comprehensive knowledge and exposure in designing LNG projects; executing the construction of LNG projects and Refinery Projects. I am interested in Project Manager / Project Engineer in Project Management Team in Oil and Gas Field.

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

Project Engineer

International Project Division, Chiyoda Corporation - YOKOHAMA, JP - September 2010 to July 2013

- Gained experience in various billion-dollar projects in refinery, oil and gas and chemical plants.
- Involved in interface coordination meetings and engineering management / coordination.
- Judiciously involved in the preparation of Basic Engineering Design Data, Preliminary Equipment list and Electrical load list.
- Cautiously carrying out consistency check of Deliverables, Specifications.
- Identifying Man hour resources for Deliverables and follow up activities.

Project Engineer

CAEL OPERATING OFFICE, CHIYODA CORPORATION - YOKOHAMA, JP - October 2009 to September 2010

Gained invaluable experience in an array of services including proposal preparation, project execution coordination to project closeout (Rasgas projects, Qatar).

- Actively participated in project meetings to collect and disseminate information pertaining to projects.
- Instrumental in managing technical specification review and resolution.
- Schedule and monitor program activity to achieve an "on-time" result including follow-up with external suppliers to ensure timely response to action items.
- Assess the program cost activity to achieve an "in budget" result.
- Structured quotations, utilizing cost standards, technical information from quality, manufacturing engineering, design.
- Drafted designs, drawings, plans and specifications for projects, engineered systems, technical equipment or components.
- Reviewed and supervised project progress to assure quality and adherence to specified requirements.
- Coordinated with the engineering disciplines who were engaged in the preparation of engineering deliverables such as material requisition, technical bid evaluation, procedures, drawings and purchase requisition as required for engineering, involved in HAZOP and SIL studies, procurement and construction activities.

Piping Engineer

PIPING DEPARTMENT, CHIYODA CORPORATION - YOKOHAMA, JP - December 2006 to October 2009

Instrumental in construction execution LNG projects (RAS Gas Expansion projects- Train 6 and 7) as an integral part of CTJV, Doha.

- Managed the designing of LNG projects (Qatar Gas Expansion Projects- Train 4, 5, 6 and 7, Methyl Injection Facility).
- Engaged in the preparation of MTO, Line routing with the assistance of SPR.
- Proactively contributed in verifying P and ID, Isometrics, Line test, Test block diagram, UHD.
- Sound knowledge of PMSR, ER list, ASME B 31.3.
- Ensured the solution of the technical queries regarding the piping works.
- Reviewed all procedures related to piping and ensured all procedures and calculation submitted to the client for review and approval in accordance with the contract.
- Coordinated and ensured that engineering and associated drafting work is carried out in accordance with specified requirements and schedule.

Graduate Engineering Trainee

OPERATIONS DEPARTMENT, TRAVANCORE-COCHIN CHEMICALS - February 2005 to February 2006

Assured proper start up, shut down operations in plant and maintain safe environment for shift in charge and operators to work.

- Involved in cell maintenance, production operations for caustic soda, hydrogen chloride, liquid chlorine and sodium hypo chlorite.
- Deft at learning the new aspects and performing as per predetermined standards.

ACADEMIA

EDUCATION

Master's in Engineering Management

Pennsylvania State University - Malvern, PA

2015 to 2016

PG Diploma in Process and Equipment Design

Indus Global Academy - Bangalore, Karnataka

2011

Diploma in Piping Engineering

Suvidya Institute of Technology - Mumbai, Maharashtra

2006

B.Tech in Chemical Engineering

TKM College of Engineering - Kollam, Kerala

2000 to 2004

SKILLS

Project Management, Engineering Management, Primavera, MS Office