

Resume



GAURAV MISHRA

SMARTPLANT3D ADMINISTRATOR / DESIGN ENGINEER

Around 5 years of experience in Jacobs includes implementation of Intergraph software's like Smart3D and SmartPlant Review. Core activities consist of Project Setups, Report & Drawings Management, Batch Schedules Integration and Correlations Training and Troubleshooting, Isometric Setups, Viewstyle Customization and User End Support. S3D training to users for all the modules. Working knowledge of piping materials, codes and standards.

Relevant Experience

JACOBS ENGINEERING INDIA PRIVATE LIMITED

April 2013 - Till date

The work profile includes

- Setup and management of new and existing engineering projects within SmartPlant 3D in standalone as well in workshare mode.
- SP3D Administration, setup, archive, workshare and replication.
- Troubleshooting SP3D software issue and providing user-support to project resources
- Application database maintenance activities.
- Customizing\Creating Reports & Viewstyle in Smart 3D as per project requirement.
- Customizing Isometric Setups as per project needs & troubleshooting Isometric issues.
- Integration and Correlation Troubleshooting
- Implementation of automation tools that will benefit the project deliverable's.
- Utilization and Distribution of 3D model reporting like Clash Reports, TDL Reports & Correlation reports to keep the quality of model in check
- Coordination with all the discipline to understand of the scope, schedule, milestones & deliverables.
- Utilization of LFM Laser Scan Data with SP3D environment.
- Interference Clash Checking & Interactive Rule checker setup
- To Do List Resolution and Training.
- Training users on all the modules of SP3D modeling, training on SmartPlant Review (all versions), also training users on Integration-Correlation, Clash Resolution & To Do List.

EDUCATION

B.E Mechanical, University of Mumbai – 2011

PG Diploma – Piping Engineering and Stress Engineering – 2013

Intergraph Drawing Viewstyle Training

MEMBERSHIPS AND AFFILIATIONS

Lead – Jacobs Future Network

Beyond Zero– Safety Program

Xpressions – Jacobs Magazine

Senior Technician – Institution of Engineers (India)

Member – World Wild Life Fund, India

PERSONAL DETAILS

gauravmishra29@gmail.com

Cell: +918652290960 – India
+61481790762 - Australia

US Business Visa – 10 years

Projects Handled

BHP SouthFlank - Australia, KNPC Clean Fuels - Japan, JGC Jazan Refinery and Terminal, Saudi Aramco MPP Oil, Gas Compression Facilities - Saudi Aramco, USHF - Saudi Aramco, ExxonMobil BPEX - Jacobs Houston, BP Whiting Program - Jacobs Houston, Borealis Borstar - Jacobs Houston, Chevron Oasis Program - Jacobs Houston, BP Khazzan, Tesoro Dickinson DKR - Jacobs LongBeach

Privacy of Personal Information: *The personal information contained in this document is provided for use of the purpose related to this document only. The information should not be shared with those who do not have a need for it and shall not be used for any other purpose.*