

SURAG BALAGOPAL
MECHANICAL ENGINEER
+919961331515
suragb007@gmail.com



PROFILE

B. Tech qualified results-driven professional with more than 2 years field exposure. Resourceful and proactive, I combine effective communication skills with core mechanical knowledge to identify opportunities and deliver a satisfactory outcome for the company whilst working alone and as part of a larger team and I am currently looking for an opportunity for further development of my abilities, skills and knowledge in an established firm with long term career growth possibilities.

AREAS OF EXPERTISE

- Good in Engineering Drawings
- Problem Solving Skills
- Ability To Meet Deadlines
- Planning And Decision Making
- Team-Management
- Excellent Communications Skills
- Excellent IT Skills
- Work Under Pressure
- Inter-Personal Skills

EDUCATION

Bachelor of Technology

Pursued Bachelor's Degree in Mechanical Engineering from Vimal Jyothi College of engineering affiliated to Kannur University with 1st class.

Diploma

Diploma in Mechanical Engineering from Swami Nithyanada Polytechnic College affiliated to Kerala Technical Education with 1st class.

RELEVANT COURSEWORK

- QA/QC in Piping and Welding
- NDT Level II Qualified as per ASNT-SNT-TC-1A for
 - Ultrasonic testing
 - Liquid penetration testing
 - Magnetic particle testing
 - Radiographic testing
- PRIMAVERA (PROJECT PLANNING)
- Mechanical Electrical Plumbing

SKILLS

Technical skills:

- Knowledge in **PRIMAVERA P6**
- Knowledge in **CATIA**
- Good knowledge in **Auto CAD**
- Good knowledge in **Engineering Drawings**

Computer Skills:

- MS Office applications (Word, Excel, PowerPoint)

WORK EXPERIENCE**JUNE 2015- JULY 2016: RELIANCE INDUSTRIES LTD.**

Position: SITE ENGINEER.

- Maintenance of structural works like truss, column, beams, claddings, angles, side claddings, clamps.
- Planning and executing of man power and work schedule.
- Plant expansion which includes dismantling of structural steels and erection of new structure according to the drawing issued by the clients.
- Planning, scheduling cost evaluation and procurement of materials.
- Preparation of work plan schedule to complete the order as per order data sheet from a planning list.
- Effective utilization of resources like man, machine and material.
- Monitoring assembly, testing and dispatching of materials according to the drawing given.
- Data collection for computerized maintenance management system for mechanical discipline.
- Collection from various sources of records for mechanical equipment's and materials.
- Problem analysis and trouble shooting.
- Enhance safety standards on-site. Coordinate safety briefing and manage multiple projects simultaneously.
- Prepare site specific project documentation such as safety task assignments.
- Knowledge in construction drawings such as Structural, P&ID, Piping Isometrics and Equipment.

AUGUST 2016- JULY 2017: TOUGH GLASS INDIA PVT.LTD

Position: JUNIOR QUALITY ENGINEER

- Raw material inspection, in process inspection at all stages of process and final inspection of products.
- Preparation of daily rejection report, monthly rejection report and customer complaint track record.
- Monitoring of in house rejection and analyzing with 7 QC tools.
- Responding for customer complaints and maintaining customer satisfaction survey and analysis reports.
- Maintaining of standard operating procedure for all machines and taking care of calibration of instruments and process validation
- Working to the requirement of quality management systems maintained to ISO 9001:2008 standards
- Controlling of records, documents, planning and scheduling for internal and external audits.
- Implementing of 5'S and KAIZEN
- Spearheading project activities involving working out various requirements, planning and scheduling, controlling and monitoring overall project operations from conception to conclusion.

NOVEMBER 2017- MAY 2018: GREEN TERRA TECHNICAL SERVICE

Position: SITE ENGINEER.

- Conducted regular maintenance check on facility buildings and outbuildings.
- Prepared renovation drawings for facilities projects.
- Rectification of problems in the facility piping's like transfer pump line, booster pump line, drainage pipes etc.
- Preparation of monthly reports, inspection reports, work completion reports, summary reports and assets list of materials.
- Perform facility inspections and report on condition affecting operations.
- Maintained and monitored on-demand work order control systems.
- Assisted in overhaul of Mechanical, Electrical and Plumbing equipment.
- Perform ongoing preventive maintenance and repair work on facility mechanical, electrical and plumbing systems.

PERSONAL DETAILS

Gender : Male
Date of Birth : 23/07/1991
Nationality : Indian
Passport Number : N2189768
Passport Expire : 07/09/2025
Driving License : Indian
Marital Status : Single
Address : Kannur
Languages Known : English, Hindi, Malayalam and Tamil

DECLARATION

I hereby declare that all the information and facts given above are true to best of my knowledge and belief.

SURAG BALAGOPAL

