

CURRICULUM VITAE

SHIRISH BAVISKAR

Project Engineer (Technical)

Email: shirishbaviskar@gmail.com

Mobile: +91- 9702777277

I am a mechanical engineer having experience in Project execution, Design & engineering. Presently I am working as **Project Engineer (Technical)**.

CURRENT JOB PROFILE

Currently working as **Project & Estimation Engineer (Technical)** in **M/s. Newage fire Protection industries Pvt. Ltd.**, Mumbai, India from June 2025.

JOB RESPONSIBILITIES

- Working Customer Enquiry for requirement of Fire products and Fire system.
- Estimate a project cost with integrated system, Communication with purchase stock and sales to have a correct estimation.
- Responsible for design calculations, evaluation of all manufacturing/ fabrication Drawings and their release for manufacturing.
- Designing of models for project works, Making 2D & 3D Drawings.
- Participation in high profile meeting to conclude on technical competency leads to convert enquiry in order.
- Preparation of technical specifications, Datasheets, Loading Data, review of offers and preparation of technical recommendations for procurement.
- Preparation of purchase requisition / Technical Bid evaluations / Specifications for raw mechanical, bought out items.
- Vendor documents review including design calculation, Drawing & QAP.
- Detailing fabrication drawings, Checking and preparation of Bill of Material for manufacturing purpose.
- Co-ordination with other department engineers, Cooperation with the consultants, OEMs, plant operations team, reviewing deliverables, etc.

PREVIOUS EMPLOYMENT DETAILS

Worked as **Project Engineer (Technical)** in **M/s. Spraytech System India Pvt. Ltd.**, Mumbai, India from January 2017 to May 2025.

JOB RESPONSIBILITIES

- Working Customer Enquiry for requirement of Spray Nozzles and spray system.
- Estimate a project cost with integrated system, Communication with purchase stock and sales to have a correct estimation.
- Responsible for design calculations, evaluation of all manufacturing/ fabrication Drawings and their release for manufacturing.
- Designing of models for project works, Making 2D & 3D Drawings.
- Participation in high profile meeting to conclude on technical competency leads to convert enquiry in order.
- Preparation of technical specifications, Datasheets, Loading Data, review of offers and preparation of technical recommendations for procurement.
- Preparation of purchase requisition / Technical Bid evaluations / Specifications for raw mechanical, bought out items.
- Vendor documents review including design calculation, Drawing & QAP.
- Detailing fabrication Drawings, Checking and preparation of Bill of Material for manufacturing purpose.
- Directly supervising a small team of draftsman.
- Co-ordination with other department engineers, Cooperation with the consultants, OEMs, plant operations team, reviewing deliverables, etc.

PREVIOUS EMPLOYMENT DETAILS

Worked as '**Design Engineer – Mechanical**' at **M/s. Elektromag Devices Pvt. Ltd. Prabhadevi**, Mumbai, from November 2006 to December 2016.

JOB RESPONSIBILITIES

- Designing and Drawing of part detailed and assembly Drawing of VIBRATING EQUIPMENT (Vibrating Feeders, Vibrating screen & Vibrating charger etc.).
- Making the standard drawing by referring design data & Q. C. department comment for standard equipment's of company.
- Development of previous standard detailed 2D & 3D Drawings of equipment.
- Coordinating with Marketing and Production Department.
- Making the new drawing for customers by referring purchase order of customer.
- Estimation & Planning of Bill of Materials (BOM).
- Preparation and release of Design output documents.
- Knowledge & hands on skill to Material Handling static equipment's Storage Tanks, Silo, Hoppers, Vessels etc.
- Selection of equipment & capacity for various equipment related to material handling like Vibrating Feeder, Screen, Rod Gate, Rack & Pinion Gate, etc. for Raw Material Handling System.
- Preparation of GA Drawing of Vibrating Feeder, Vibrating Screen, approval from client.
- Preparation of technical specifications, Datasheets, Loading Data, review of offers and preparation of technical recommendations for procurement.
- Vendor documents review including design calculation, Drawing & QAP.
- Detailing fabrication Drawings, Checking and preparation of Bill of Material for manufacturing purpose.

PREVIOUS EMPLOYMENT DETAILS

Worked as '**Junior Engineer – Mechanical**' at **M/s. C-TRU Process Equipment's**, Mumbai from August 2005 to October 2006.

JOB RESPONSIBILITIES

- Making new 2D Drawings of Products like Strainers, Sight Flow Indicators, Level Gauges, Flush Bottom Valves, and Wiper Assembly.
- Handled Purchase department. Finding new vendors, getting quotations from them, getting competitive prices from the existing vendors.

PREVIOUS EMPLOYMENT DETAILS

Worked as '**Junior Engineer – Mechanical**' at **M/s. Metawood Display system Pvt. Ltd.**, Mumbai from May 2003 –July 2005.

JOB RESPONSIBILITIES

- Making 2D Drawings of interior furniture products for home & commercial application.
- Handled Purchase department, finding new vendors, getting quotations from them, getting competitive prices from the existing vendors.

PREVIOUS EMPLOYMENT DETAILS

Worked as '**Trainee Engineer – Mechanical**' at **M/s. Nilmac Packaging Industries Pvt. Ltd.**, Boiser From February 2001 –April 2003.

JOB RESPONSIBILITIES

- Supervising Production at shopfloor.
- Checking Quality of Products.

EDUCATIONAL QUALIFICATION

- **Diploma In Mechanical Engineering**
Course Duration:- 1997-2000
Government Polytechnic College Jalgaon
Board of Technical Education (Mumbai).
Grade: – Class II.
- **Secondary School Certificate (S.S.C.)**
Passing Year: March 1996
R.R Highschool, Jalgaon
Board of Secondary Education, Pune (Nashik Division)
Grade – Class I.
- **Diploma In Mechanical CADD**
October 2005
CADD Centre training services, borivali, Mumbai.

SKILLS & SOFTWARES

- Project Planning, Quality control & Project management.
- 3d Design software Solid edge, solid works & pro-e.
- AutoCAD (2000 onward all versions).

INDUSTRIAL VISIT

- MECON Ltd., Ranchi.
- SMS INDIA Ltd., Gurgaon.
- Balaji Industrial Products Ltd., Jaipur.
- Viraj profiles Ltd., Boiser.
- Royal carbon black pvt. Ltd., Panvel.

PERSONAL DETAILS

Date of Birth : 13th June 1981.

Martial Status : married.

Nationality : Indian

Languages Known : English, Hindi and Marathi.

Passport No. : G 5987108

Interests : Reading, Watching Movies, Cricket and Travelling

Dated :

Place : Mumbai (India)

(SHIRISH V. BAVISKAR)