

Suraj P. Shinde

Mechanical design engineer with 3 yrs. Experience

D.O.B.: 15 June 1994

Nationality: India

Location: Pune

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PROFILE

Suraj is an accomplished Mechanical engineer with 2.5+ years of experience as Product Design engineer. He has proven his success in design and development of multiple Sheet metal & Plastic products. He has also expertise in storage solution related products, Warehouse design & Pallet design with proficiency in technical skills.

OBJECTIVE

Seeking a position to utilize my skills and abilities in challenging & upbringing environment that would further enhance my skills in technical field for mutual benefit of organization as well as me.

EDUCATION

Bachelor in Mechanical Engineering with first class from PVPIT College, Sangli (Maharashtra), India in year 2015.

SPECIALIZED SKILLS

- Proficiency on 3D CAD software – Catia, Solid Works, Creo, Auto Cad.
- Sheet metal product design
- Plastic Product Design
- Good knowledge of storage systems & electric enclosures.
- Good at aesthetic & ergonomical design considerations.
- Well known to GD & T.
- Proficiency on ERP systems
- Expertise on Microsoft Office
- Well known with Kaizen, 5S, 6 sigma concepts
- Result-oriented approach with excellent management skills

- Excellent interpersonal and communication skills
- Multi-tasking abilities with proficiency in organizing and managing different tasks

PROFESSIONAL EXPERIENCE

- Currently working at **Uni-Tech Automation Pvt Ltd** as a Jr Design Engineer from Dec 2017
- 1.5 years' experience at **Metafold Engineering Pvt Ltd** as Design Engineer
- Worked at **SM Engineering Services** as a trainee design control engineer for five months

ROLE & RESPONSIBILITY DETAILS

- New product design & development
- Continuous enhancement of products & customization as per customer requirements
- Technical discussion with customers & answering enquiries which involves preliminary calculations, quotations and release of tentative drawings
- 3D modeling of products and drawings for customer approval also detailed fabrication drawings for manufacturing
- Preparation of detailed Bill Of Materials of the products
- Preparation of product manuals & assembly procedures for better understanding of products& assembly procedures.
- Implementation of different POKA YOKE methods & techniques for simpler product manufacturing process.
- Team member of CFTs for continuous quality enhancement of the product
- Team member & active participation in implementation of Kaizen, 5S & 6 sigma activities in the organization
- Give training to new trainee employees.

PROJECTS

- Design and Development of the **Mobile Storage Rack** as a design & application engineer
- Design and Development of the **Mould Storage Rack** as a design & application engineer
- Design and Development of Material Handling **plastic Trolley, bins, enclosures**etc.
- Design and Development of material storage **Tool Cabinet & Cantilever Racks**.
- Design and Development of material handling **Gravity & automated conveyor system**.
- Design and Development of railway coach **Driver Desk Panel**.
- Design and Development of aesthetically good-looking storage units.
- Multi-Tier Racking, Pallet Racking, Warehouse Designing, Boltless & Slotted racking
- Various **CPU,Genset,APFC Panel** developments, Control Panel Design & Fabrication projects

OTHER WORKSHOPS & CERTIFICATES

- PG course in Plastic Product & Tool Design at ITNIUM, Sangli using Catia.
- Solid Works software Training at PELF InfoTech Pvt Ltd, Pune.
- Automotive Design & Analysis arranged by IIT, Gandhinagar
- 7 days industrial training at Kirloskar Brothers Limited
- 15 days industrial training at Tulsi Casting & Machining Limited

LANGUAGES

English – Excellent reading, writing and speaking

Hindi – Excellent reading, writing and speaking

Marathi – Excellent reading, writing and speaking

STRENGTHS

- Self-motivated and dedicated
- Pleasant with positive attitude
- Good team player

HOBBIES & OTHER INTRESTS

- Playing Cricket & Badminton
- Listening music
- Reading books
- Surfing internet & YouTube

DECLARATION

I hereby declare that information given above is true to best of my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date – February 5, 2019

Place – Pune (India)

Thank You

SURAJ P SHINDE