

# Darshan Gopal Sharma

## Mechanical Engineer

Targeting **MFG** roles with an organization of high repute with a scope of improving knowledge and further career growth.



### Contact



d2arshan@gmail.com



+91 7000377877, +91 7387726342



<https://www.linkedin.com/in/d2arshan>

### Personal Details

**Date of Birth:** 1<sup>st</sup> Nov 1998

**Languages Known:** English, Hindi, Marwadi, Marathi & Gujarati.

**Address:** Mukai Chowk, Pune-412101

### Soft Skills

Analytical | Collaborator | Leader | Adaptable

### Technical Skills

Creo | Catia | 3D design | Autocad | SAP  
| PFMEA/DFMEA | Root cause analysis | NPD |  
OEE | Excel | Power BI | PPT

### Academic Details

- **Bachelor of Engineering (B.E.)  
Mechanical Sandwich Engineering**  
Indira College of Engineering &  
Management, Pune.  
**CGPA: 8.18 (PASSOUT-2021)**
- **HSC (MH STATE BOARD)**  
Pratibha Jr College, Chinchwad Pune  
**Percentage: 55.54% (2016)**
- **SSC (CBSE BOARD)**  
Shri Parshwa Pradnalaya Dnyan Sanskar  
Mandir, Talegaon D, Pune.  
**CGPA: 7.6 (2014)**

### Profile Summary

- A detail-oriented professional with **experience of 4 years** in MFG Engineering /NPD/research in the Automobile industry.
- Experienced as a MFG Engineer at BRIDGESTONE INDIA PVT LTD, showcasing proficiency in **Purchase, Production Development & Planning, INV Management & Projects** fundamentals, leading to successful outcomes.
- **Achieved 78% machine overall efficiency** by enhancing efficiency, showcasing a strong commitment to improving section performance and metrics.

### Work Experience

#### MFG Engineer

**BRIDGESTONE INDIA PVT LTD, PUNE**

**Dec 2021 – Present**

##### Responsibilities:

- Leading a team of 25 people, expertise in **SAP** end user, Material Resource Planning, Inventory Management and Procurement.
- Good Understanding of SAP configurations along with material movement, material code generation, material movement, Import, controlling, managing section budget Capex/Opex, demand, Vendor development, Negotiation & supply forecasting.
- Working with **Cross functional departments** and conflict resolutions.
- Sensitizing TQM/TPM Cultural formation, Kaizen, Continual Improvement, Sustainability in SECQD.
- Specialties in **Reducing Losses Waste and Scrap**, OEE Improvement, POKA YOKE (error proofing), **Kaizen Activities**, Manufacturing Operations & Safety, Inventory Management, Customer focused services and operations, **Risk Assessment** in operation, Cost & delivery management.
- Project Management Improvement of DMLR, Automation, AI ML & IOT, OEE,
- Excellent in Strategic Planning, Problem solving ability, Conflict Resolution, Analytical skills and Solution-Oriented Approach.
- Lean Sigma Strategies, 7QC tools, 3S, Developing KPI for achieving goals.

#### Purchase Engineer

**TATA AUTOCOMP SYS. LTD (TOYO RADIATORS), PUNE**

**Sep 2021 – Nov 2021**

##### Responsibilities:

- Successfully worked 3 months with mfg. purchase team to procure material.
- Import of material, creating BOM, GRN, Planning inv of material, Forecasting, Material movement.

#### R&D Intern

**Sigma Electric Manufacturing Corporation, Pune**

**Dec 2019 – Dec 2020**

##### Responsibilities:

- Successfully completed 6-month rotation internship in New Product Development, R&D and Marketing Intern Department & completed project.

### Academic Projects

- **EMT Strap (Sigma Electric Manufacturing Corporation, Pune)**  
(Description - EMT Strap Is basically a pipe holding clamp used in USA/Canada. I was assigned to find problem in it and again to redesign the product from ground zero and to pass UL & CSA certification standards after testing and production.)
- **Graphene Battery –** (Description – Graphite based batteries are quickly becoming comparable, in terms of efficiency, to traditional solid-state batteries. With increasing energy demands globally, improving energy storage devices while reducing negative environmental impacts related to consumer-based battery usage is a noble goal and fast charging as well as better battery life. Published research paper)