

**DEELIP VADDAR**  
**DESIGN ENGINEER**  
M: 8180911559  
Belgaum, Karnataka  
Email: dilipvaddar87@gmail.com  
www.linkedin.com/in/deelip-vaddar

## PROFILE SUMMARY

A Design Engineer with 6 year experience having creativity, problem solver, cooperative team lead and player. I have knowledge of Fixture, SPM, Assembly Lines, Reverse engineering, GD&T symbols and Tolerance stack-up analysis is looking for a job opportunity in a Design company and ready to contribute towards organizational goals through my hard work, technical and soft skills.

## PROFESSIONAL SKILLS & ATTRIBUTES

1. Solidworks and Autocad
2. GD&T Symbols, Tolerance stack-up, Different standards like ANSI, JIS, DIN
3. Problem Solver
4. Flexibility
5. Creativity
6. Critical Thinking
7. Team Handling
8. Excellent Communication
9. Quick Learner
10. Responsibility

## WORK EXPERIENCE

**Taknek Automation Systems Private Limited Pune** June 2020 – July 2020

Taknek established in 2018 at Pune (Maharashtra, India). Taknek specializes in the area of Robotic Automation, vision systems, project management, material handling and conveyor system, lean manufacturing, design engineering, control integration and CAD/CAE engineering.

Designation: Design Engineer

Responsibilities: Design of machine using Solidworks, Drawing Generation, Team Handling.

Work Done:

- Successfully design filling machine station with liquid storage tank for U.S based project.
- Created 100+ drawings of machining parts and sheet metal including laser cut dxf files for U.S based project.

**Infinity Automation Systems Private Limited Pune** September 2014– March 2020

Infinity established in 2006 at Pune (Maharashtra, India). Infinity specializes in the manufacturer of Assembly Lines, Andon Systems, Leakage Testing Machines and more. These are developed in strict compliance with well defined industrial standards and are appreciated for their precision design and excellent finish. Our products find applications in Auto Component Industry, Automobile Industry, Rubber Industry and Nylon Industry.

**Designation: Design Engineer**

**Responsibilities:** Design of Assembly Fixture, Final Inspection Fixture, Assembly Lines, SPM Design and Leakage Testing Machines.

**Work Done:**

- Designed 200+ Assembly Fixture and Final Inspection Fixture for CIPL, NIBL, Cooper standard.
- Executed Four Assembly Lines of Parking Brake, Gear Shifter and Gasoline Pipe for Tata Ficoso, Dura Auto, Cikautxo and Nobel respectively.
- Designed 30+ Leakage Testing Machines for Bony Polymer, Cooper Standard, TOKAI and Minda TG are based on rubber hose industry.
- Successfully designed Two SPM for various types of POP clamps with pokayoke for Cikautxo and Tristone.
- Successfully make Two reverse engineering project of ORVM EOL for Tata Ficoso and AMT Line with variety of gear shifter with EOL for Dura Auto.
- Generated BOM with project wise indent number.

**Tata Motors Limited CVBU Pune**

January 2012 – January 2014

TML CVBU founded in 1948. Commercial Vehicles and Passenger Vehicles Manufacturer. Largest CV manufacturer in India and 6th Largest in the world. Company has presence in all Tonnage segment from 0.5T to 50T.

**Designation: SR Associate QA**

**Bosch Chassis Systems India Limited Pune**

July 2010 – July 2011

In India, Bosch is a leading supplier of technology and services in the areas of mobility solutions, Industrial Technology, Auto parts manufacturer, Consumer Goods, Energy and Building Technology. Additionally, Bosch has in India, the largest development center outside Germany for end to end engineering and technology solutions.

**Designation: Trainee Technician**

## EDUCATION

Examination	Board/University	College/ School	Year of Passing	Score %
Diploma (Automobile)	D.T.E Bangalore	Maratha Mandal Polytechnic Belgaum	2010	65.84%
S.S.L.C	K.S.E.E.B	B.S.P.U.College Bedakihal	2005	60.48%

## OTHER RELEVANT INFORMATION

**Languages:** Kannada, Marathi, Hindi and English.

**Computer Skills:** Solidworks, Autocad and MS Office.

**Born on:** 05 April 1987.

