

Mangesh Patil

Plastic mould designer, tool room engineer

Panvel, Maharashtra

mangeshpatil7033@gmail.com

+91-9833734262

- Ready to take Leadership
- Always ready work with Team
- Ready to take Responsibility
- I want to be part of the success in an environment of growth and excellence.

Willing to relocate to: Mumbai, Maharashtra - Navi Mumbai, Maharashtra - Thane, Maharashtra

Personal Details

Date of Birth: 1995-01-28

Eligible to work in: India

Highest Career Level: 2-5 years experience

Industry: Mechanical Engineering

Total years of experience: 4

Work Experience

Mould Designer and tool room engineer

cosmo electro industries pvt.ltd - goregaon

January 2020 to Present

i am manage the tool room process planning.

I am play leading role in tool room for Checking and analysis of new shot products.

also i am done here designing of mold ,edm operating,cnc operating,cnc programming in mastercam 2019

Tool Room Engineer

SOMANI MOLDS AND DIES - Goregaon, Mumbai, Maharashtra

October 2017 to December 2019

company is related to electrical fiield.

i am done here mold design, edm operating,

also i am done cnc operating and programming in mastercam.

i am handeled mold making process in tool room

i am done here product qulity checking.

Education

PGDTD in Design rhe tools

Institute of design of electrical instrument and manufacture institute chunabhatti - Sion, Maharashtra

July 2016 to August 2017

BE in Mechanical engineering

Samarth Group of Inst. College of Engineering - Junnar, Maharashtra
May 2012 to June 2016

H.S.C. in 12th science

M.P.A.S.C. College panvel. - Panvel, Maharashtra
May 2010 to May 2012

S.S.C in 10th

P.j.m.v. Nawade - Panvel, Maharashtra
May 2009 to May 2010

Skills / IT Skills

- AutoCAD. (2 years)
- Creo 2.0 ,4.0 (2 years)
- Solidworks (Less than 1 year)
- Moldex-3D (Less than 1 year)
- Mastercam 2019 (1 year)

Certifications and Licenses

Design of fixture for welding assembly of switchboard

May 2016 to Present

Paper published in International journal (ijariie) on "Design of fixture for welding assembly of switch board" Volume-2, Issue-2, 2016. Paper ID 1827, ISSN(O)-2395-4396.

Robotic workshop isensobotz

February 2014 to Present

Attended Robotics Workshop Isensobotz 2014" Under "NRC 2013-14" IIT Bombay 2014.

Line follower robot

March 2014 to Present

Got First Prize In "National Level Line Follower Robotics Competition. 2014

Technical paper presentation

January 2015 to Present

Participated in national level inter-engineering technical paper presentation. 2015

Manual robotics competition

February 2015 to Present

Participated In National Level Inter-Engineering Manual Robotics Competition. 2015

MASTERCAM PROGRAMMING TRAINING.

May 2019 to June 2019

CNC MILLING MACHINE PROGRAMMING OF 2D AND 3D,
3 D DESIGN AND 2 D DRAFTING,

Projects / Papers Presented

Design of fixture for welding assembly of switchboard

<http://www.ijariie.com>

April 2016

Paper published in International journal (ijariie) on "Design of fixture for welding assembly of switch board" Volume-2, Issue-2, 2016. Paper ID 1827, ISSN(O)-2395-4396.

Additional Information

Skills:

- Familiar with Design Software Creo, Solidworks , Autocad , ares cad, and mastercam 2019.
- Knowledge about Basic Computer Software.