

PRATIK P. BHUSARI

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CAREER OBJECTIVE

Seeking a career in which I can continually learn and enhance my technical skills, knowledge and attitude to achieve organizational objectives.

TRAINNING

1Month Internship

- Company: SEVA AUTOMOTIVE(MARUTI), NAGPUR
- Role:- Intern
- Learning Outcome:- Learned about Gear box, In-brief about Petrol and Diesel Engines, Working of Engine (Crank Shafts, Engine Block, Installation and working of Camshaft timing belt, Pistons, Installation of Pistons), Cooling Systems in Vehicle(Engine Cooling and AC system), Suspensions(Shock Absorber, Linkage, Lower Control Arm, Upper Control Arm, Coil Spring, Tie rod, Steering Knuckle) Electrical Systems in vehicles etc.

6 Month Internship

- Company: ENDURANCE TECHNOLOGIES LTD., CHAKKAN, PUNE
- Role:- Intern
- Learning Outcome:- Learned about various departments in the company like Die Making(Making of a die in Tool Room from the initial process, Assembly Department, EDM, Vaccum Heat Treatment), Quality, Research & Development, Die Maintenance(Regular Maintenance, Preventive Maintenance,), etc and in brief about the process occurred in high pressure die casting process. The R&D was basically done on the aluminium die casting.

SOFTWARE SKILLS

- Autodesk Fusion 360
- CREO
- MS Word
- MS Powerpoint
- MS Excel
- AutoCAD
- NX-4

PROJECTS

Title:-Syringe activated Mechanical Arm

<u>Description</u>:- Mini structure of backhoe which can lift a weight of 5 kg. As the original backhoe it also has the same degree of freedom and the bucket angle is also fixed according to the transformation of the links. Water is used as working fluid.

<u>Title:</u>-Automated Pomegranate deseeding and peeling Machine

<u>Description</u>:- Automated Machine in which you only need to insert a completed Pomegranate at the intake end and by the application and working of pneumatic pressure the we get the seeds of the Pomegranate at the end of the process from the output end.

This project is also applied for patent.

EDUCATION

2020:

• Education: MBA/PGDM (Finance) (2018-2020)

Institution: Narsee Monjee Institute of Management Studies

2018:

• Education: Bachelors of Engineering in Mechanical Engineering (2014-2018)

• Institution: G. H. Raisoni College of Engineering Nagpur

STRENGTHS

- Work Oriented
- Good Communication Skill
- Good time Management

EXTRA CURRICULAR ACTIVITIES

- Played State Level Basket Ball Two Times (2012,2013)
- Participated in sports matches of the departmental level at GHRCE(2014,2015,2016)
- Participated in CSR activity at G.H. Raisoni College of Engineering (2015)
- Participated in Skit Competition at G.H. Raisoni College of Engineering (2015)

INTEREST

- Learning New Things
- Playing Volleyball, Cricket, Basket Ball
- Love to drive Car And Bike riding
- Traveling and Exploring new places
- Special Interest in all types of Vehicles.