

# J L Nikhil Rao

[nikhilraojl@outlook.com](mailto:nikhilraojl@outlook.com) | +919003231742



## Objective

To pursue a career in an organization where my knowledge and skills contribute to its growth and in turn enhance my character through my sincerity and hard work.

## Education Qualifications

Course	Institute/ college	University/ Board	Year of passing	Percentage /CGPA
<b>Master Certificate Course in Computer Aided Tool Engineering</b>	Central Institute of Tool Design, Balnagar	NSQF,MSME	2018	84.5%
<b>B.Tech Automobile Engineering</b>	SRM University	SRM University	2017	8.3
<b>Intermediate</b>	Delta Jr. College	Board of Intermediate Education AP	2013	87.5%
<b>Secondary School</b>	Bhashyam Public School	State Board AP	2011	92.7%

## Technical Qualifications

### INPLANT TRAINING

- Undergone Inplant Training at Lakshmi Hyundai Service Centre (June 2015) in basic servicing, maintenance and diagnosis of problems on petrol cars.

### INTERNSHIP

- Company name : BOSCH REXROTH
- Department : Basic and Electro Pneumatics
- Role and Period : Trainee for 15 days

### PROJECTS

- **Design, analysis and fabrication of a plastic injection mold for WIRE CLIP** (completion project)
- **Unmanned Ground Surveillance Vehicle** (major project B. Tech 4<sup>th</sup> year)
- **Working model of Eddy current brakes** (mini project B. Tech 3<sup>rd</sup> year)
- **Pressure sensitive alarm** (minor project B. Tech 1<sup>st</sup> year)
- Autodesk certified 2 advanced online courses in Designing, Machining. (10 hrs.)

## TECHNICAL SKILLS

- Proficient in designing and drafting in following software
  - Solidworks
  - Fusion 360 CAD & CAM
  - Catia
  - Ptc Creo
  - AutoCAD
  - NX graphics
- CNC Programming
- Analysis software
  - Hypermesh
  - Ansys
- Familiar with
  - LabVIEW
  - FluidSIM

## AREAS OF INTEREST

- Product design and development
- CNC programming/machining

## Personal Details

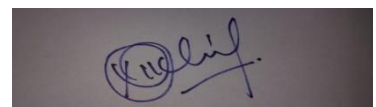
- Date of birth : 04 November 1995
- Father's name : J Venkateshwar Rao
- Permanent Address : Hno 37-93/208/2, Road no4 Sainikvihar Colony, Neredmet X road, Secunderabad, Telangana 50056.
- Hobbies : Playing badminton, Watching Anime & Sports- Football, Tennis, Formula1
- Languages known : Telugu, English, Hindi, German (basics).

## Declaration

- I declare that above given information is true to the best of my knowledge.

Date: 15-07-2018

Place: Hyderabad



J L Nikhil Rao