

CURRICULUM VITAE



Mahantesh R Aralikatti

CAREER OBJECTIVE

To leverage my academic knowledge and hands-on experience gained through academics to contribute effectively to innovative projects, while continuously enhancing my skills and embracing challenges in the field of mechanical engineering

SOFTWARE SKILLS

- ✓ Catia
- ✓ SolidWorks
- ✓ 3D Experience
- ✓ Altair Hyper works
- ✓ AutoCAD
- ✓ Ansys
- ✓ MATLAB
- ✓ LOGO soft

EDUCATION

- ✓ **KLE TECHNOLOGICAL UNIVERSITY**
BVB Campus Vidyanagar, Hubballi
Present-Studying With 9.49CGPA
- ✓ **K. H. KABBUR INSTITUTE OF ENGINEERING**
JSS Campus Vidyagiri, Dharwad
Passed Polytechnic With 94% in the year 2022
(DTE BOARD)
- ✓ **KITTLE SCIENCE PU COLLEGE, DHARWAD**
Passed PUC Science Examination With 67% in the year 2019
(PRE-UNIVERSITY BOARD)
- ✓ **K.P.E.S ENGLISH MEDIUM HIGH SCHOOL DHARWAD**
Passed SSLC Examination With 84% in the year 2017
(KSEEB BOARD)

PROJECTS

- ✓ **Senior Design Project**
Design and analysis of motorcycle lift.
- ✓ **Minor Project**
Customized Rangoli Drawing Machine.
By Using Universal G-Code Sender Software.
- ✓ **Mechatronics System Design**
Virtual Prototype of Customized Rangoli Drawing Machine
by using MATLAB System Composer, Simulink & Simscape.
- ✓ **Mini Project**
Reverse Engineering on Pulsar 150cc Bike
CAD modelling of Brake Pedal, Gear Lever, Battery, Footrest
& Footrest Bracket by using CATIA.
- ✓ **Programmable Industrial Automation System Project**
Flow Control of water by using Factory IO software
- ✓ **Mechatronics Project**
Medicine Dispenser: Dispensing a medicine which is
controlled by Arduino and operated by 1x4 keypad

DECLARATION

I hereby declare that the above information provided is true to the best of my knowledge and belief.

Visit My Profile



Applied by
Mahantesh R Aralikatti

ACHIEVEMENTS

- ✓ Secured 1st rank in Academics in Diploma.
- ✓ Secured 16th rank in DCET (Overall Karnataka)
- ✓ Programme Co-ordinator in The Diploma College.
- ✓ Student Representative of Mechanical Department up to the completion of academics in Diploma.

CERTIFICATIONS

- ✓ Altair HyperWorks
- ✓ MATLAB, Simulink, Simscape
- ✓ GD&T, FMEA

OTHER CERTIFICATIONS

- ✓ Academic Excellence
- ✓ Volunteering Services for 11th ICTIEE
- ✓ Volunteering Services for REES

STRENGTH AND SKILLS

- ✓ Communicator
- ✓ Decision making
- ✓ Positive Attitude
- ✓ Leadership
- ✓ Collaborative
- ✓ Time Management
- ✓ Analytical
- ✓ Commitment Towards Work
- ✓ Innovative
- ✓ Agile

HOBBIES

- ✓ Playing Cricket
- ✓ Playing Badminton
- ✓ Listening Music

PERSONAL DETAILS

- ✓ Date of birth: July 30, 2001.
- ✓ Current Address: #48 Ram Nagar 1st cross near NTTD Dharwad, Karnataka
- ✓ Languages: English, Kannada, Hindi
- ✓ Email: mahantesharalikatti0@gmail.com
- ✓ Mobile No: 7816919159