



KARTHIK ATHREYA

STUDENT OF MECHANICAL ENGINEERING

CAREER OBJECTIVE

To pursue a career in the Automobile Sector to gain insight and obtain practical knowledge in the concepts of physics and mechanics

TECHNICAL SKILLS

Diploma in Product Design - CREO 2.0, CATIA V5 and GD&T at CADD Centre

Microsoft Office Applications

WORKSHOPS ATTENDED

Energy conversion and management (career opportunities)

Robotics

IOT and Ethical Hacking with Arduino Uno Board

Energy Auditing

Engine Assembly of Honda Car

VITALS

679, 6th C Main, III Phase, JP Nagar, Bengaluru 560078.

T +918123868745/+918553212613

E karthik.athreya18@gmail.com

Languages: English, Hindi, Kannada, Telugu

EDUCATION

- 2014 – 18 ACS COLLEGE OF ENGINEERING, BENGALURU (AFFILIATED TO VTU, ACCREDITED TO NBA, NAAC)
 - BACHELOR OF ENGINEERING (MECHANICAL)
 - PERCENTAGE - 60% (TILL VI SEMESTER)
- 2012 – 14 NARAYANA JUNIOR COLLEGE, HYDERABAD
 - CLASS XII (AP INTERMEDIATE BOARD)
 - PERCENTAGE - 68%
- 2011 – 12 CAL PUBLIC SCHOOL, HYDERABAD
 - CLASS X (CBSE)
 - CGPA – 9.2

INTERNSHIPS AND PROJECTS

- "Utilization Of Human Exercise Energy Towards The Production Of Green Energy"
- "Plant Observation and study on Poka –Yoke of Road Machinery" at "Volvo Construction Equipment Pvt. Ltd., Bangalore" - 4th January to 6th February, 2016.

PAPER PRESENTATIONS

- 1st prize for "Bionics" presented at National Level Techno Carnival –BINOCS 2K17, Adhiyamaan College of Engineering, Hosur, March 2017
- 1st prize for "Robotic Sensors", Ghousia College of Engineering, Bangalore, March 2017
- "Hybrid is a key technology for the future", Anokha 2K17, National Level Technical Fest, Rajarajeshwari College of Engineering, Bangalore. February 2017
- "Smart Power Generation", National level competition on "New ideas in Power and Energy Sector", GSSS Institute of Engineering and IEEE Power and Energy Society, May 2017.
- 2nd prize for "Offshore Wind Mills", Technomania 2K16, ACS College of Engineering, November 2016

LEADERSHIP AND ORGANIZATION SKILLS

- Captain of Team Duesenberg, HVC-Hybrid Vehicle Challenge, Imperial Society of Innovative Engineers – Qualified in Virtual Round 2018
- Certification of Participation for suggesting an idea for "Smart India Hackathon 2017", Ministry of Road Transport and Highways
- Treasurer of Association of Royal Mechanical Youth (ARMY) for 2015 -16
- Treasurer of SPARK Club of Mechanical Department and student coordinator for 'Technomania 2k16', technical symposium, November 4th, 2016.
- Organizer of cultural programs for the 'Chairman Trophy, 2016
- Organizer of college fest 'Aarohana' for 2015, 2016 and 2017
- 1001th international rank in IMO Olympiad in 2010