

JAGANATH N

#51, 3rd CROSS,

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CAREER OBJECTIVE

To work in an organization where I can use my skills and knowledge to deliver value added results that provides me job satisfaction and self development which help me to achieve personal as well as organizational goals.

EDUCATIONAL QUALIFICATION

COURSE	UNIVERSITY	INSTITUTION	AGGRIGATE
B.E (AERONAUTICAL)	VISVESVARAYA TECHNOLOGICAL UNIVERSITY	ACS COLLEGE OF ENGINEERING	68.5%
PUC	KARNATAKA STATE BOARD	VIJAYA PRE UNIVERSITY COLLEGE	71%
SSLC	KARNATAKA STATE BOARD	KASTURBA PUBLIC SCHOOL	69.5%

TECHNICAL SKILLS

- Programming language-C
- OS worked on : Windows- XP, 7, 8.1, 10
- Tools used: CATIA, ANSYS, SOLID EDGE, MATLAB.

ACADEMIC PROJECTS

1. DESIGN AND DEVELOPEMENT OF FIXED WING UAV

The aim of this project is development of a fixed wing UAV which can be used in military applications. UAVs could be deployed, fly themselves to a target location, and location with weapons or survey it with cameras and other sensor equipments.

2. EMERGENCY HEALTH CARE NETWORK OF DRONES USING IOT

This project deals with the concept of internet of things (IOT) embodied with UAV and helps in many fields especially in emergency medical service. The drone is tracked using GPS to avoid air traffic accidents and medical kits are transported without much delay.

ACHIEVEMENTS

- Won 2nd place in RC airplane competition at IIST, Kerala.
- Secured 1st place in aeromodelling competition at SDIT, Mangalore.
- Internship at Hindustan Aeronautics Limited, aircraft division.
- Industrial visit to National Aerospace Laboratory.

HOBBIES

- Aeromodelling
- Painting
- Playing basket ball

PERSONAL INFORMATION

Name: JAGANATH N

Date of Birth: 16/03/1996

Father Name: NAGAVELU

Languages Known: English, Kannada, Tamil and Hindi

DECLARATION

I hereby declare that the above mentioned information is correct to the best of my knowledge and I bear the responsibility for the above mentioned particulars.

Place: Bengaluru

JAGANATH N

Date: