

ASHUTOSH KUMAR

CAREER OBJECTIVE:

A self-motivated Aeronautical Engineering Graduate looking to obtain an Entry Level Position in an organization that offers security and professional growth, having exposure on MySQL, Digital marketing, Market research.

SKILLS:

- MySQL
- Tableau
- MS Office
- Excel
- Catia

INTERNSHIP:

- **DEC2018-JAN2019:** Hindustan aeronautics ltd. (Aircraft division) Bangalore
- **JAN2018-FEB2018:** Hindustan aeronautics ltd. (Helicopter division) Bangalore

STRENGTH:

- Positive attitude
- Flexibility and adaptability
- Strong oral and written communication
- Implement new idea in business process

INTERPERSONAL SKILLS:

- Team-building
- Problem solving
- Public speaking
- Team work

CONTACT:

- **Address:** H. no -126, Naya Bazaar, Nonihat, Dumka, Jharkhand ,814145
- **Phone:** 9952905731
- **Email:** ashuarian1996@gmail.com

EDUCATION:

B. TECH | 2019 | HINDUSTAN INSTITUTE OF TECHNOLOGY & SCIENCE, CHENNAI

- Major: Aeronautical Engineering
- CGPA: 8.7

XII | 2014 | ST. JOHN INTER COLLEGE, RANCHI

- Board: Jharkhand academy council
- Percentage: 70.03

X | 2012 | R. S. K. HIGH SCHOOL, DUMKA

- Board: Jharkhand academy council
- Percentage: 73.36

ACHIVEMENTS:

- Lead a team of 8 members for 'SAE-INDIA SOUTHERN AERO DESIGN CHALLENGE 2017' hosted by ANNA UNIVERSITY from 08st JUNE to 10th JUNE 2017.
- Participated in "SPHEAR DRONE COMPETITION 2016" held at IIST KERALA from 15th MARCH to 17th MARCH 2016.

PROJECT WORK:

Project Profile: Design & Development of flapping wings

Technologies Used: ANSYS and CATIA

Project Description: Study research paper, making the design with the help of CATIA software, get printed 3-D parts and assembled. Analysis in ANSYS 16.0 software with different angle of attack with different speed of velocity and manual observation & calculation.

"Thesis published by "International Journal of Ambient Energy" for a numerical modelling development of flapping wing for ornithopter"

DECLARATION:

I hear by declare those furnished are true to the best of my knowledge and belief.