

BHUSHAN BHASKAR SAGAR.
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WEBSITE, PORTFOLIO:

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PROFESSIONAL SUMMARY:

Entry-level Aeronautical Engineer with knowledge of [design and analysis, avionics, And Ms excel].

Also learning data analyst Tools.

Seeking for a Data Analyst role.

EDUCATION DETAILS:

Course	Institution/University	Year	Aggregate
B TECH (aero)	Parul University	2023	7.4
HSC	KRA college	2019	63.4%
SSC	SSME School, deola	2017	84.5%

TECHNICAL SKILLS:

- MS EXCEL (VISUALIZATION AND DASHBOARDS) ● POWER POINT ●POWER BI (beginner) ● HTML
- PYTHON (Basic) ● ANSYS FLUENT ● CATIA V5

PROFESSIONAL EXPERIENCE SUMMARY:

AERONAUTICAL INTERN:

BRAMHA STRA AEROSPACE

TAMILNADU, INDIA (Apr 2022 - Apr 2022)

- Analysed problems identified solutions and made decisions.
- Performed calculations according to standard procedures.
- To design and analysis the geometry at different loads.

STUDENT INTERN:

SNP TOOLS AND CO.

NASHIK, INDIA (May 2022 - May 2022)

- Studied manufacturing processes used by SNP TOOLS AND CO.
- Design and developed the geometry for products printing of die.

PROJECTS:

1. ANALYSIS OF TRANSONIC FLOW OVER NACA 2412 AIRFOIL (Minor project)
Duration: 1 year.
Detail: To analyse the transonic flow at various Mach no. ranges from (0.7 to 1.2) .to obtain the graphs for cl/ alpha, cd/ alpha, cl/cd.
2. AERODYNAMICS STUDY OF VARIOUS FINS FOR MISSILE BODY (Major project)
Duration: 1 year.
Detail: To study the drag profile for various geometry of missile fins (Grid fin, clipped delta, swept fin and curved fins). CFD study at various regime. (Subsonic, Transonic and Supersonic).

AREA OF INTERESTS:

Data analysis, Data engineering, BI tools.

LANGUAGES:

English, Hindi, Marathi, Ahirani.