### S.B.PRAVALLIKA

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Contact No: 9581526566

## **OBJECTIVE:**

To obtain a creative and challenging position in organization that gives mean opportunity for self improvement and leadership, while contributing the symbolic growth of the organization with my technical innovative and logical skills.

# **EDUCATION QUALIFICATIONS:**

Examination	Discipline/ Specialization	School/college	Year of Passing	%
Bachelor Of Technology (B.Tech)	Aeronautical Engineering	Malla Reddy college of engineering and technology	2017	67.18%
Intermediate Board	M.P.C	Narayana Junior College, Habsiguda	2013	88.5%
X	S.S.C	St.Ann's High School, Chilkanagar	2011	71.1%

#### **TECHNICAL SKILLS:**

Programming Language: C Basics, HTML, SQL, Content writing.

**Drafting Tools:** AUTOCAD, Pro-E

Simulation Tools: ANSYS, MATLAB, ABAQUS

**EXPERIENCE:** 18 months of work experience in Content writing and Digital Marketing in "AMARAVADI ARTS"

- > Wrote interesting posts for the company's various clients' Social Media Accounts.
- > Create content for email marketing campaigns and offline campaigns.
- ➤ **Projects**: STRI.ORG.IN, PHARMATESTCRAKERZ.COM,

#### **ACADEMIC PROJECT:**

THERMAL ANALYSIS OF FINS

**Software Used: ANSYS** 

**Project Details:** In this project thermal analysis of engine fins is done. The parameters like thermal gradient, thermal stresses and thermal strain are analyzed.

#### DESIGN AND ANALYSIS OF HEAT FLUX SENSOR FOR RE-ENTRY VEHICLES.

**Team Size:** Three

Software Used: Abacus, AUTOCAD

**Project Details:** 

In this project design and analysis of "Heat Flux Sensor" for plasma wind tunnel is done. Flat plate and spherical shapes of heat flux sensors are designed and analyzed by using AUTOCAD and Abacus software's. Fabrication is also done under the guidance of "Shri ATUL RAMESH BAGHAT". He is scientist "E" at DRDO Hyderabad

#### **CO-CURRICULAR ACTIVITIES:**

- Taken up a team coordinator for "Technical Quiz" in M.R.C.E.T aerodyne2k16 fest.
- ➤ Participated in "QUADCOPTER WORKSHOP "Conducted in I.A.R.E.
- > Participated in "Sky lantern workshop" Conducted in M.R.C.E.T
- ➤ Participated in "Aero Modeling workshop" Conducted in M.R.C.E.T.

#### **ACHIEVEMENTS:**

Won second prize in "QUAD COPTER WORKSHOP" in I.A.R.E

#### **STRENGHTS**

- ➤ Sincere &punctual
- > Always thinks positively to motivate myself.
- ➤ Willing to learn new things.

#### PERSONAL DETAILS

Gender: Female

Date of Birth: 06-December-1997

**Marital Status:** Single

**Nationality: Indian** 

Father's Name: S.B.Shyam sunder Mother's Name: S.B.Vijayasree

Languages Known: English, Hindi, Telugu

#### **DECLARATION:**

I here by declare that the above-mentioned information is correct up to my knowledge and bear the responsibility for the correctness of the above-mentioned particulars.

**Place:** Hyderabad

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