

# Alamanda Santosh

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**Mobile:** 9502604563

**Email :** alamandasantosh67@gmail.com

## CAREER OBJECTIVE

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Highly motivated, ambitious, and organized individual seeking an entry-level position in the Software industry where I can utilize the extensive knowledge gained during my Bachelor's degree. Proficient in C, Java, and Python. Possess excellent teamwork, problem-solving, and communication skills.

## EDUCATION

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**Bachelor of Technology - Mechanical Engineering** 2019-2023

Vasireddy Venkatadri Institute Of Technology , Nambur (CGPA-7.4/10)

**Intermediate - Maths, Physics, Chemistry** 2017-2019

NRI Junior College, Tenali (CGPA-8.67/10)

**SSC** 2016-2017

Sri Chaitanya High School (CGPA-8.8/10)

## TECHNICAL SKILLS

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- C, JAVA, Python
- Databases: MySQL
- Data Visualization: Excel

## PROJECT

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### **Fabrication and Analysis of ABS Wire Blended With Bakelite**

- To prepare a wire using bakelite and abs.
- To identify the best combination suitable for 3d printing.
- To fabricate and analyze the 3d printed components and to compare them with standard ones.

## MINI PROJECT

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### **Design Of Automobile Differential Gear Mechanism**

- The basic requirement of the vehicle is to control the speed of the rear wheels when taking a turn, so that the vehicle turns smoothly on the road surface.
- The main objective of this project is to focus on the mechanical design and analysis when transmitting power at different speeds when assembling gears in gear box. Testing is also carried out by changing the materials for gears, cast iron, cast steels and aluminum alloy etc., the components commonly used for gears and gear shafts are cast iron, cast steel.

## CERTIFICATIONS

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**Object Oriented Programming in java** - Coursera

**SQL-** Frontlines Edutech Private Limited (FLM)

## STRENGTHS

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- Leadership
- Critical Thinking
- Team Player
- Problem Solver

## INTERESTS

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- Practice Coding
- Exploring New Technologies
- Travel
- Sports

## LANGUAGES

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- English
- Hindi
- Telugu

## PERSONAL DETAILS

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<b>Name</b>	:	ALAMANDA SANTOSH
<b>Father's name</b>	:	ALAMANDA SURYANARAYANA
<b>Gender</b>	:	MALE
<b>Date of birth</b>	:	15-04-2002
<b>Nationality</b>	:	INDIAN
<b>Present Address</b>	:	14-55-33/E,Morrispet,Tenali Mandal, Guntur District, Andhra Pradesh, PIN : 522201
<b>Email-Id</b>	:	alamandasantosh67@gmail.com
<b>Mobile No</b>	:	9502604563

## DECLARATION

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I hereby declare that the above written particulars are true to the best of my knowledge and belief.

**PLACE** : Hyderabad

**A.SANTOSH**