SSAIRAM

Patancheru, Telangana, India

+91 9618058196

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Professional Summary

Motivated mechanical engineering graduate dedicated to using technical skills to drive innovation, reduce task time, and boost productivity.

Experience

Company	Role and Responsibilities	Duration
TURBO TECH	 Developed detailed engineering drawings using CAD software. Conducted research and analysis for design projects. Performed simulations to meet safety and performance requirements. Supported design documentation and manufacturing issue resolution. Enhanced processes through continuous improvement initiatives. 	16/09/2019 to 02/06/2023
VELJAN	 Designed hydraulic cylinders adhering to ISO-6020 Compact Tie-Rod Design series standards. Documented and updated technical data using Oracle Server. Collaborated with cross-functional teams to optimize design efficiency. Ensured compliance with safety and manufacturing standards. 	08/09/2023 to 10/09/2024

Education

Qualification	School/College	Percentage	Duration
M.Tech	BVRIT (JNTUH)	87.3%	2017 - 2019

Qualification	School/College	Percentage	Duration
B.Tech	Ellenki College (JNTUH)	62.38%	2013 - 2017
INTERMEDIATE	Sri Veda Junior College	69.1%	2011 - 2013
SSC	Zilla Parishad Boys High School	65.1%	2010 - 2011

Skills

- Proficient in AutoCAD and SolidWorks for 2D/3D design.
- Experienced in HTML, CSS, JavaScript
- Strong knowledge of engineering principles and manufacturing processes.
- Expert in Microsoft Excel and Word for professional documentation.
- Excellent problem-solving and analytical abilities.
- · Effective communication and teamwork skills.

Hobbies

- Drawing and creative arts.
- Reading Telugu storybooks.
- Visit my blog to read my latest posts: https://ssairam18.blogspot.com/
- · Listening to music and exploring self-learning e-courses.

Personal Details

Name	Surya Sairam
Date of Birth	21/06/1996
Languages	Telugu, English
Address	H.No.12-39/1, Srinivasam, Patancheru, Telangana, India

Declaration

I hereby declare that the information provided is true to the best of my knowledge.

Place: Patancheru

Date: 13/02/2025