

NALBAND ROSHAN VALI



📍 Anantapur, Andhra Pradesh | ✉ nroshanvali786@gmail.com | ☎ +91-6300838351
🌐 [linkedin.com/in/profile](https://www.linkedin.com/in/profile) | 🔗 [GitHub Profile](#)

OBJECTIVE

Seeking a challenging and dynamic entry-level position as a Engineering professional, where I can apply my knowledge, skills, and passion for technology to contribute to innovative projects and gain valuable experience in software development.

EDUCATION

Srinivasa Ramanujan Institute Of Technology , Anantapur	2022 - 2025
B. Tech in Mechanical Engineering	CGPA: 8.95
Govt. polytechnic College , Anantapur	2019 - 2022
Diploma in Mechanical Engineering	CGPA: 8.16
Sri Satya Sai E.M High School	2018 - 2019
Secondary education	CGPA: 9.70

SKILLS

Programming	: Java, Python
Web development	: HTML, CSS, JavaScript
Database	: MySQL
Cloud Computing	: AWS
Mechanical Design Software	: AutoCAD, CATIA

PROJECTS

- Title** : Weather Forecast Website (Individual)
Description : Developed a weather forecast website using HTML, CSS, and JavaScript, integrating Open Weather API for real-time data retrieval.
- Title** : Personal Portfolio Website (Individual)
Description : This website was developed by using HTML, CSS, JS. It helped in developing my knowledge of fundamentals of the previously mentioned languages.
- Title** : Effect of Thermodynamic Performance and CO₂ emission analysis of VCR system by varying the length of Capillary Tube (Academic Project)
Description : Investigated the thermodynamic performance of a VCR system by varying the capillary tube length, focusing on COP differences between two refrigerants. Additionally, compared their CO₂ emissions to assess environmental impact.

INTERNSHIPS

- Successfully completed a virtual internship on “**Cyber Security**” from Palo Alto Academy during May 2023 – July 2023.
- Completed an internship at “**Green EV Mobility**” for 6 months during Feb 2022 – Aug 2022.

CERTIFICATIONS

- Received certificate on “**Introduction to Java Programming**” from edX Portal during May 2024.
- Got a Certificate on “**CATIA V5**” from Infosys Springboard.

CURRICULAR ACTIVITIES

- Actively participated on 3 days workshop on manufacturing of fibers conducted by JNTU Anantapur during 2022.
- Presented a paper presentation on fabrication of solar panels in an international conference conducted by SKD University during Dec 2021.
- Participated in 3 days of ROBO SASTRA training sponsored by NBKR Institute Of Technology, Nellore.

EXTRA-CURRICULAR ACTIVITIES

- Active member of NSS Activity.
- TCS Youth Employment Program member.

STRENGTHS

- Situation Analysis
- Self-Motivated
- Good Adaptability Skill

PERSONAL INFORMATION

- **Father's Name** : N Shaiksha Vali
- **Mother's Name** : N Kousar
- **Languages** : English, Hindi, Telugu
- **Hobbies** : Playing Kabaddi & Cricket, Watching Movies

Place : Anantapur

Date :

N Roshan Vali