

Varun Acharya

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📍 Swathi, Jainaraguri, Bannur,Puttur,574203

OBJECTIVE

Seeking a challenging position to a promising career leveraging my recently acquired skills and educational base. I aim to apply my passion and collaborate with a dynamic team to contribute to organizational success while continuously learning and growing as a dedicated professional.

PROFESSIONAL EXPERIENCE

SFO Technologies

Sept 2022 - March 2023

NPD Engineer

- In my role as an NPD engineer, I dedicated my time to designing products using Solidworks, cadd, etc
- I implemented PFD, PFMEA, and ROUTE CARDS for projects
- I worked on projects like Applied Materials, G + D, Thalys, and Alstom
- Took part in a step-by-step process from design, planning, product development, quality, and dispatch of the product

Ksheera enterprises

April 2022 - May 2022

Intern

- Helped in manufacturing of new model of cost effective milking machine for cows

EDUCATION

Bachelor in Engineering - 2022

6.5 CGPA

Branch: Mechanical

Vivekananda College of Engineering & Technology, Puttur

PUC - 2017

63%

Vivekananda Pre University College, Puttur

SSLC - 2015

86%

Sudana residential school, Puttur

CERTIFICATIONS

Solidworks by CONCEPTIA KONNECT

SKILLS

- Core JAVA
- SQL+
- Basics of HTML, CSS, JAVA SCRIPT
- Solidworks

LANGUAGES

- ENGLISH
- KANNADA
- HINDI

PROJECTS

Design and fabrication of maglev windmill

- This project aimed to provide more output with higher efficiency than normal conventional wind turbines by placing it in the divider of a highway
- We used savanious type of wind turbine combined with maglev and It would also increase generation capacity by 20% over conventional wind turbines
- The turbine efficiency is improved by the utilization of magnets helping to spin at a fast speed with negligible friction as it cancels out the stress on the shaft of the turbine

EXTRACURRICULAR ACTIVITIES

2nd prize - State level dance competition

2nd prize - District level modelling

ACHIEVEMENTS

SIEGER Pro karting- Runners

ROLE: business plan and marketing head