# **Anup Yelpale**

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### **Objective:**

To secure a challenging position in an organization to expand my learnings, knowledge, and skills.

#### **Summary:**

- Bachelor of Engineering in Electrical in year 2022 from ZES's Zeal College of Engineering & Research, Pune with 88.04%.
- Trained in Machine Learning from Symbiosis Centre for Distance Learning.
- Final year project was Multi Level Inverter Cascaded H-Bridge Type
- Strengths: Listening & Analytical skills, confident, energetic & eager to learn new technology.

#### **Technical skills**

<b>Programming Langu</b>	uag	anguage	es:
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- Python
- SQL

#### **Analytical Tools:**

☐ Basic Understanding of Excel

#### **Certifications**

- ☐ Machine Learning Engineer & AI Analyst conducted by Symbiosis Skills & Professional University's Future-Ready Skills Training, Under aegis of SOES. | From May'2022- sep'2022
- Description Python Training in Atos Syntel Program conducted by Global Talent Track . | June'2021

# **ML Based Project:**

Project title Solar Radiation Prediction using Machine Learning

Year June 2022- September 2022

**Summary** Developed model using Machine learning to suggest the Solar radiation

information for particular conditions like Temperature, Humidity, Pressure, and wind speed and direction. The machine learning model is used to predict the Solar

radiation to harvest the solar energy.

# **Final Year Project:**

Project title Multi Level Inverter Cascaded H-Bridge Type

Year 2021-2022

**Summary** This project is based on how we can reduce the low level harmonic from output of

inverter and how we can improve quality of inverter output by varying levels of

inverter waveform and by maintaining THD value.

# **Education**

• Bachelor of Engineering in Electrical in year 2022 from ZES's Zeal College of Engineering & Research, Pune with 88.04%.

• Diploma in Electrical Engineering in year 2019 from Institute of Petrochemical Engineering, Lonere with 84.30%

• S.S.C. from Mumbai Board in 2016 from N.M. Joshi Vidyabhavan, Raigad with 90.00%

#### **Personal Details:**

Father's Name: Laxman YelpaleDate of Birth: 19 Aug 2001

• Linguistic Abilities: English, Hindi & Marathi

• Nationality: Indian