Abhishek Nashirkar
Electrical Engineer

Committed Renewable Energy professional with experience in managing and improving solar and wind energy plants. Passionate about clean energy, with a proven ability to increase plant performance. Excited to use my skills to contribute to meaningful projects in renewable energy

✉ abhisheknashirkar4321@gmail.com 📱 7378488815

📍 Wardha 🔳 shorturl.at/dlI37

in linkedin.com/in/abhisek-nashirkar

WORK EXPERIENCE

Electrical Engineer
Paranjape Autocast Pvt Ltd

11/2024 - Present   *Satara*

Achievements/Tasks
- Improved solar plant generation from 1.98 units/kWp/day to 3.82 units/kWp/day, significantly boosting energy production.
- Managed and monitored performance of solar and wind energy plants, focusing on generation and maintenance of rooftop solar plants.
- Conducted system diagnostics, troubleshooting, and ensured timely maintenance.

Trainee Engineer
Morarjee Textile limited

02/2024 - 06/2024   *Buttibori*

Achievements/Tasks
- Assisted in conducting routine maintenance checks on electrical systems and equipment.
- Supported the implementation of preventive maintenance schedules to ensure equipment reliability.
- Contributed to the installation and commissioning of new electrical components and systems.

Web Developer
Oasis Infobyte

New Delh

Achievements/Tasks
- Collaborated with cross-functional teams to implement and optimize web applications.
- Utilized HTML and Cascading Style Sheets (CSS) for front-end development.

EDUCATION

B.Tech, Electrical Engineering
Bajaj Institute of Technology , Wardha

01/2020 - Present   *8.03*

Higher Secondary School Certificate
G.B.M.M. High school & junior college

03/2019 - 02/2020

SKILLS

Prompt Engineering · Python Programming · Renewable Energy · Electrical Circuit Design · Electrical Maintenance · Service Engineer · Solar Maintenance · Electrical Utility

ACHIEVEMENTS

First Prize in Vending Machine with Payment Integration Project
Led team to develop a cutting-edge vending machine with seamless payment integration, winning first prize. Showcased strong leadership, technical prowess, and innovation in engineering.

PERSONAL PROJECTS

VENDING MACHINE WITH PAYMENT INTEGRATION (10/2023 - Present)
- Designed and implemented a vending machine with integrated payment system.

ChatGPT-Personal Assistance (07/2022 - 10/2022)
- Created "Sarthi," a Python-based intelligent voice-controlled assistant.

Prototype Submarine (07/2022 - 10/2022)
- • Equipped with marine sensors for data collection.
- • Programmed to follow preset paths and transmit collected data.

Smart Plant Watering System (07/2021 - 10/2021)
- Implemented an automated watering system based on soil moisture, demonstrating proficiency in sensor integration and control systems.

CERTIFICATES

Introduction to Cloud Development with HTML, CSS, and JavaScript (10/2021 - 02/2022)
edX Verified Certificate

Python Basics for Data Science (11/2021 - 02/2022)
edX Verified Certificate

JAVA BASIC Certification (11/2022 - 12/2022)
HackerRaank