

Viral Wani

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OBJECTIVE

To work with maximum potential in a challenging and dynamic environment, with an opportunity of working with diverse group of people and enhancing my professional skills with learning and experience for career growth

SYNOPSIS

- ⇒ Good communication, Project execution skills, Good knowledge of Electrical Standards
- ⇒ Ability at working well under pressure and communicating ideas clearly and effectively
- ⇒ Won laurels and appreciations from my superiors for my hard work and efforts shown in meeting and the project dead lines

WORK HISTORY

INDOTECH Industrial Solutions Pvt. Ltd., Pune

(July'14- Till Date)

Project Engineer

Key Deliverables

- ⇒ Involved in client discussions and technical enquiry
- ⇒ Design and Development of Electrical schematic, Load calculations, Switchgear selections
- ⇒ Designing/Building of MCC, PCC, APFC Panel, DG SYNCHRONIZATION PANEL
- ⇒ Project estimation and costing
- ⇒ Overall testing and execution of project
- ⇒ Basic knowledge of Solar Power Plant calculations

EDUCATIONAL QUALIFICATION

Certification	Uni./Board	Stream	College/School	Year of Passing	%	Class
B.E.	University of Pune	Electrical Engineering	All India Shri Shivaji Memorial Society's college of Engineering Pune	2014	63.4	First Class
T.E.				2013	61.66	First Class
S.E.				2012	55.33	Higher Second Class
Diploma	MSBTE	Electrical Engineering	Government Polytechnic Dhule	2011	85.06	Distinction
S.S.C.	Nasik	General	Sheth K.D. High School Taloda	2008	83.53	Distinction

TRAINING AND WORKSHOP

Sr. No.	Training	Training Institute
1	PLC and SCADA	Prolific Institute, Pune
2	Matlab training Program	Aissms College of Engineering, Pune
3	Entrepreneurship Franchisee training program	MSEDCL

PROJECTS HANDLED

Permanent Magnet Brushless DC Motor Drive for an Electric Bicycle

- ⇒ Analyzed performance of BLDC motor and brushed DC motor and made comparison
- ⇒ Designed and developed mechanical assembly for prototype model of an electric bicycle.
- ⇒ Designed, developed and tested microcontroller is used for smooth and efficient speed PWM technique

SEMINARS AND CO-CURRICULAR ACTIVITIES

- ⇒ Presented seminar on Electric Traction
- ⇒ Presented seminar on Control and Protection analysis of micro grid
- ⇒ Worked as student volunteer in Engineering Today 2012
- ⇒ Participated in ROBOMANIA in Engineering Today 2012

PERSONAL VITAE

Father's Name: Paresh Wani
Date of Birth: 3rd November, 1992
Gender: Male
Languages: Hindi, English, Marathi, Gujarati
Hobbies: Reading, Travelling
Address: "Saikrupa" Bhoi Lane, Taloda-425413 Dist-Nandurbar (Maharashtra)

I hereby assert that the information furnished above is true to the best of my knowledge.

(Viral Wani)