

Dipali.D.Shelke

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OBJECTIVES:

- To work hard with full dedication for the achievement of organization.
- To enhance my skills and knowledge and to learn new things.
- To work in a challenging environment demanding all my skills and efforts to explore.

BRIEF OVERVIEW:

- 2Year and 3Months of Working experience as Estimation and Design Engineer.
 - Currently working in Orbital Electromech Pvt Ltd from past 1 year and 8 Months as Estimation and Design Engineer.
 - Working Experience of 8 months in Indotech Industrial Pvt Ltd as trainee Engineer.(Business Executive)
- Excellent Estimation skills and ability to work well in a team environment.
- Curious to learn new technology, Hardworking, Self Motivated.
- Excellent communication skills and flexible to work.

AREA OF INTERESTS:

- **Estimation of Electrical Project, Electrical Panels**
- **Design of Electrical Panels.**
- **Automation-HMI,PLC-Programming.**

TECHNICAL SKILLS:

- **Electrical design** : Electrical Control Panel Estimation and Design.
- **Design tools** : Auto cad, Dia Lux, Hi Bid
- **Estimation Tools** : Quote Plan, ERP System
- **Database** : MS Access.
- **Working Platforms** : Windows XP & Windows7.

Experience Summary (Electrical Estimation and Design Engineer with 1.7 Year of Experience)

- Estimation and Design of all LT Control Panels like PCC, MCC, APFC, DG synch, VFD control panels.
- Costing and Estimation of panels including Fabrication, Wiring, Labour Charges Etc.
- Making Bill of Material and rough GA and SLD of Electrical Panels to do the costing.
- Preparing Quotation along with Bill of Material and rough GA and SLD of Electrical Panels as per the customer Enquiry.
- Manual Testing of Electrical Panels as per Bill of Material and SLDs.
- Assembly of Electronic PCB.

Educational Projects/Seminars:-

1. TE Project: Wireless data transfer using RF Transmission

Roles and Responsibilities:

- Software development and testing
- Circuit designing
- PCB designing

2. BE Project: Raspberry Pi based Video Surveillance using OPENCV

Roles and Responsibilities:

- Installation of Raspbian OS on SD Card with the help of SD formatter.
- Configuration of Raspi camera with Raspberry pi kit.
- Installation of Internet on Raspberry pi.
- Installation of OPENCV in Raspberry pi.
- Coding of MOTION DETECTION in C++ in OPENCV software.

ACADEMIC QUALIFICATION:

	Name of Institute	Board/University	Marks obtained	Year of passing
B.E(ENTC)	VPCOE,Baramati	Pune University	64.93%	2014
H.S.C	MGCJ,KARJAT	Maharashtra Board	70.50%	2009
S.S.C	SJVR,RASHIN	Maharashtra Board	84.76%	2007

ACADEMIC ACHIEVEMENTS&CO-CURRICULAR ACTIVITIES:

- Attended course of Certified PLC AUTOMATION by Godrej.
- Attended workshop on MATLAB conducted by VPCOE Baramati.
- Certified participation in workshop on ROBOTICS by IIT Kharagpur
- Attended Latex workshop conducted by VPCOE Baramati.
- 1stprize at Poster presentation in National level technical event.
- Certified Participation in 'Mysteries of C' a workshop by Mr.Yashwant Kanetkar & Mr.Asang Dani.

PERSONAL DETAILS:

- **Date of birth** : 5th Nov 1991
- **Nationality** : Indian
- **Gender** : Female
- **Marital status** : Unmarried
- **Languages Known** : English,Marathi,Hindi
- **Contact number** :+91-8788764752 / 7758062146
- **Permanent address** :A\P Rashin, Tal-Karjat, Dist-Ahmednagar, pin code- 414403
- **Extracurricular activities:** ESSA Cultural head and Art Of Living Volunteer.
- **Hobbies** : Cooking, Drawing , Music, Travelling.

Declaration:

I hereby declare that the above written information is true to the best of my knowledge and belief.

DATE:**PLACE:**Pune**Dipali D.Shelke**