# KRUPALI SUTHAR

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# **OBJECTIVE**

Curious & dedicated electrical engineer looking for a role including cost estimation to design of industrial control panels and to serve the association with the best experience and skills that I have acquired from process automation industrial background.



## **EDUCATION**

STANDARD/DEGREE	INSTITUTE	YEAR	CGPA /MARKS
B.E in electrical	SVIT, Vasad	2015-2019	8.4
12 <sup>th</sup> (H Sc.)	GEB, Vadodara	2014-2015	74.9
10 <sup>th</sup> (S Sc.)	GEB, Vadodara	2012-2013	83.25



## **SKILLS**

Task Oriented Skills	<ul> <li>Design of cable tray systems &amp; Electrical Site installation material for LT panels</li> <li>Familiar with basics of Power &amp; control wiring schematics of MCC &amp; PLC Panels</li> <li>P&amp;ID reading</li> <li>Cost estimation&amp; Customer Bill of material preparation through Windhill PLM</li> <li>Preparation of I/O list &amp; cable schedule</li> </ul>
Software Skills	<ul> <li>MS office: MS Excel [Basic editing to macros &amp; Pivots], MS Outlook, MS PowerPoint</li> <li>AutoCAD: 2D detailing &amp; basic 3D modelling</li> <li>AutoCAD MEP: 3D Cable tray layouts &amp; reports</li> <li>EPLAN: Familiar with Basics of EPLAN</li> </ul>
Personal Skills	<ul> <li>Enthusiastic &amp; self-motivate</li> <li>Adequate organizing and planning ability</li> <li>Execution skill</li> <li>Problem solving &amp; result oriented approach</li> <li>Team Work</li> <li>Good communication skill</li> </ul>



# **TECHNICAL AREA OF INTEREST:**

- Electrical Panel Designing
- Switchgear selection
- Wiring schematics
- Electrical System automation architectures



# **INDUSTRIAL /TRAINING EXPERIENCE**

#### 1. Industrial Experience:

 Currently working as a design engineer under Plant design department at Axtel Industries Limited, Halol since June, 2019. I am Responsible for the job of cost estimation, Cable tray 2D & 3D layout along with CBOM preparation for the electrical site installation material such as cables, earthing accessories, cable tray and accessories etc.

#### 2. <u>Volunteering experience:</u>

- Served myself as a Training and Placement Coordinator for a year in college.
- Technical event volunteer in technical festivals such as 'Prakarsh 2017' & 'Aavishkar 2017'.
- Social Volunteering: Familiar of "Change Vadodara Campaign "volunteering.

### 3. <u>Training & Internship:</u>

• Internship at State Load Dispatch centre (Gotri-Vadodara), GETCO,



## **PERSONAL DETAILS**

Date of birth:	01 May, 1998
Language known:	Gujarati, English, Hindi
Hobbies:	Reading novels & non fictional books, Listening Music

#### **DECLARATION:**

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

Krupali S. Suthar