**Kirti Vinayakrao Mahajan**

Unit 35,Carnoustie, Jackal Creek Golf Estate,

Boundary Road,North Riding,

Johannesburg 2169

E-Mail**:**mahajank89@gmail.com

Mobile**:**(+27-624836647)

To pursue career in an organization that provides a challenging and team oriented work environment and allows me to grow both professionally and individually.

**Apercu**

* More than 3.5 years of experience in Designing Controls Panels.
* B.E. in Electrical from GHRIET. University of Pune (India) & D.E.E. from Government Polytechnic, Pune (India)
* Having excellent academic and professional records.
* Key Skills–Designing various LT control panel like PCC (Power Control Center),MCC(Motor Control Center),APFC(Automatic Power Factor Controller),RTPFC (Real Time Power Factor Controller Panel),HVAC (Heating Ventilation & Air Conditioning panels)
* Proficient in E-Plan, Auto-CAD, & ERP, PLC Software’s.

**Work Experience**

**Organization : Soft view Technology**

Duration **:** till 10th March 2016

Designation **:** Design Engineer

Location **:** Pune,India

**Key Commercial Projects:-**

1. Project Name: Mercedes - Benz

2. Project Name: Magarpatta (PLC Panel)

**Organization : Accusonic Controls Pvt Ltd.Pune**

Duration **:** From 6thNov 2012 To 28th June 2015

Designation **:** Design Engineer

**Roles and Responsibilities**

* Reading and analysis of customer’s specifications/Tender/Initial commercial offer and all relevant data. Prepare project notes accordingly.
* Checking of **GA (General Arrangement)**, **SLD (Single line Diagram)** & prepare Control Logic by the use of **E-Plan** & **PLC** Software.
* Prepare bus-bar layout in **Auto-CAD** after finalization of GA & update bus-bar requirement in BOM
* After approval from design & project manager release BOM to purchase department through **ERP** complete set of drawings to production department.
* Follow up with quality department and get as-built drawings before dispatch and provide accurate drawings set to customer with panel.
* With continuous communication, try to keep customer satisfied with set of drawings, Test Certificates & any other details if asked.
* Support service department to provide accurate drawing set at the time of panel charging; help them to provide manuals of components, test certificates and all necessary data required at the time of panel installation.
* Identified common mistakes in as built, prepared list and decided action plan for drawing quality improvement under **drawing improvement project.**
* Prepared Master feeder BOM for some standard feeders under **design standardization project.**

**Key Commercial Projects:-**

1. Project Name: Bangalore Metro Station 1 – 7 (With Rittal India Ltd.)

2. Project Name: Le Meridian Hotel Mahabaleshwar (Brahma Group)

3. Project Name: Maruti ‘C’ Line Project.

**B .E .Project :**

* **Virtual Satellite System with Data Acquisition.**

**Academic Credentials**

* B.E. (Electrical) from GHRIET, Pune University(India) with 64.20%. in 2012
* D.E.E from Government Polytechnic Pune (India) with 60.19%.

S.S.C. from S.S. Vidyalaya .Gangakhed, Dist. Parbhani (India)with 87.33%.

**Accolades**

* Active sports Player in volleyball & Athletics.
* Handled Birthday Committee of Accusonic controls (2012-13) with HR Department.
* Managed an event of ‘PAROKSHA’ at college level.

**Personal profile**

Permanent Address-‘Onjal’ Bhaghya Nagar, Gangakhed, District -Parabhani.(India)

PIN-431514

Date of Birth : 23/ 03/ 1989

Languages known : English, Marathi, Hindi, Sanskrit

Hobbies : Trek, Keen to get knowledge about New Technology, Travelling.

Contact No. : (+27624836647)