



Muhammad Faisal

Plant Engineer

Email: faisalmuneer786@gmail.com

Cell No: +966 53 805 2480

Cell No: +966 59 832 4092

Summary

Seeking the position of Plant Engineer where I can use my skills in test design, Electrical, Electronic, Control Systems, and Electromechanically. My vast exposure to Geometric Dimensioning and Tolerancing will be very useful in providing HVAC Package Aircon, Chiller, Cooling Ice Plants plant, Boilers Plants Servicing and maintenance skills to the company. my expertise and knowledge in electrical processes and applications such as designing, testing, troubleshooting, and modifying electrical equipments. Skills: Extensive experience in inspection of Electronic devices.

Technical Skills

- ◆ Ice/Chiller/Boiler Plants Commissioning & Assembling ◆ Plant Maintenance
- ◆ Troubleshooting and Servicing of Ice/Chiller/Boiler Plants ◆ Plant Equipment
- ◆ Power Electronics Expertise ◆ Inverters Repairing ◆ Problem Solving
- ◆ All kind of Electronics PCB boards Repairing ◆ HMI Screen Repairing
- ◆ Making and Designing of Single phase & 3 phase electrical panel wiring
- ◆ Leadership ◆ TeamWork ◆ Communication Skills ◆ MS Office

Work Experience

Employer: We Build Group Salini Saudi Arabia S.p.A
Designation: Plant Specialist
Project: Saudi Arabia National Guard Housing Villa Project (SANG)
Duration: DEC 2018- Present | RIYADH - Saudi Arabia

Employer: We Build Group Salini Impregilo S.p.A
Designation: Plant Supervisor
Project: Riyadh Metro Project Line 3 (RMTC)
Duration: AUG 2015 – DEC 2018 | RIYADH - Saudi Arabia

Employer: We Build Group TM Salini S.p.A
Designation: Plant Technician
Project: Ulu Jelai Hydroelectric Project 368MW (DAM Project)
Duration: MAY 2014 – FEB 2015 | PAHANG - Malaysia

Employer: AIMS Hosiery
Designation: Assistant Electronics Engineer
Company: Textile and Spinning Mills
Duration: NOV 2009 – JAN 2014 | LAHORE - PAKISTAN

DETAILS

An Naseem Ash Sharqi
Riyadh Saudi Arabia
+966 53 805 2480
+966 59 832 4092

CAREER

Highly recognized in the community, I can meet the challenges that your company will entrust me. I am a recognized expert in the Electromechanical field.

SOFTWARE

- Windows 7, 8, 10
- Windows Server
- MS Office
- Adobe Photoshop

Muhammad Faisal

➤ Work Responsibilities

- Responsible for Installation, operation, maintenance and troubleshooting of fully automatic Cooling plant .
- Responsible for troubleshooting, maintenance and installation of Ceiling cassette like LG, York, and Midea floor standing Air conditioner (3 to 4Ton).
- Responsible for Troubleshooting and maintenance of boiler Plant (Steam Boiler & Hot Water Boiler).
- Responsible for Preventive, and corrective maintenance of Ice/Chiller and Boiler Plants.
- Responsible for dismantle Faulty compressor from cooling plants, chiller Plants and Installing new Compressor.
- Responsible for Replaced the drier core filters, and change the oils of cooling plants systems as per Cooling Plants Services Manuals.
- Assembling, Installing, Repairing, Troubleshooting, and Maintenance Electronic Equipment and automatic systems.
- Responsible for troubleshooting, maintenance and installation of Air Cooled Packages AC like LG, York, and Midea floor standing Air conditioner (4 to 20 Ton).
- Responsible for the Repairing of Electronics PCB board, HMI display Board, HVAC & Cooling Plants Electronics control board.
- Responsible for the Repairing of Electronics welding machine.
- Responsible for Troubleshoot & repairing of VFD and Inverter of steel cutting Electronics Machines.
- Responsible for the ordering of Electrical/Electronics & Electromechanical spare parts (Cooling Plant & Boiler Plants) to procurement team with proper data sheet and quantities.
- Responsible for sending the daily/weekly and monthly report to HOD of PMV department.
- Design electronic circuit for new industrial machinery company.
- Repair and maintenance of equipment of the company and the customers.
- Design electronic circuit for new industrial machinery company.
- Support components from users and customers.
- Repair and maintenance of equipment of the company and the customers.
- Supervision of the electrical machinery, equipment and contract installations.

INFORMATION

Languages:

- English
- Urdu
- Punjabi

Passport No. BS8915633

Iqama No. 2392597759

AWARDS

- Membership of Saudi Council Of Engineering.
- Membership of HEC of Pakistan.
- Saudi Arabia driving license.

HOBBIES

- Reading Holy Quran
- Technical Sites Searches

Muhammad Faisal

Plant & Machinery Familiars

- **N.R. Koeling:** American Ice Plant up to 100 Tons for concrete cooling.
- **N.R. Koeling:** American Ice Plant up to 100 Tons for concrete cooling.
- **GEA:** German corporation Ice Plant up to 40 tons for concrete cooling.
- **K.T.I:** German corporation Ice Plant up to 40 tons for concrete cooling.
- **K.T.I:** German corporation Chiller Plant up to 75 tons for concrete cooling.
- **PETRA:** Jordan Corporation Chiller Plant 20 to 40 tons for concrete cooling.
- **ROYAL TEMP CHILLER PLANT:** Saudi Corporation Chiller Plant 20 to 40 tons for concrete cooling.
- **REGERO BOILER:** German corporation low pressure Steam and Hot Water Boiler for dry concrete mold walls and roofs in Precast Areas.
- **YORK PACKAGE AC:** Johnson Control US Corporation RTU 4 to 20 tons for Air cooling.
- **LG PACKAGE AC:** LG is a South Korean manufacturer Package AC up to 20 tons.
- **Midea AC:** Midea is China manufacturer Floor Standing AC up to 5 tons.
- **LONATI CIRCULAR KNITTING MACHINE:** Italy's Lonati Group is the world's largest manufacturer of hosiery & socks knitting machines.

Education

ELECTRONICS ENGINEERING - DEGREE **2010-2014**
Preston University Lahore.

Electronics Associates Engineer -DIPLOMA **2006-2009**
Govt College Of Technology Lahore.

Declaration

I do hereby declare that all informations are true and correct.

Name : Muhammad Faisal

Place : Riyadh Saudi Arabia

Signature :

Date :