

Kritika Sharma

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Result Oriented Electronics Engineer having 2 yrs of Experience in Electrical Operations & Designing

Synopsis: Performance-driven Engineer with extensive experience spread over multiple roles in

Planning, Execution, Quality Control, Operations & Designing. Enterprising leader and innovative thinker with excellent communication, interpersonal and people management skills.

⇒ **Objective:** To Obtain a position in a people-oriented organization where I can maximize my experience in a challenging environment to achieve the corporate goals.

Skills & Expertise

General Inspection Activities

- Conducting Regular Internal Auditing based on Quality Control Aspects & Monitoring the Record of of Inspection, Management of Quality Control Department.
- Participating in project review meetings for tracking project progress & de-bottlenecking.

Contract Administration & Management

- Interpretation of contractual obligations & rights and evaluation of Technical / Financial problems.
- Anchor project/training activities and helping in completion of project within the time parameters and effective resource utilization to maximize the output.
- Work in close coordination with the external stakeholders and ensure that outputs received are in accordance with the quantity & quality

Project Planning & Management

- Participating in project review meetings for tracking project progress
- Overall planning, scheduling, monitoring and management of project including execution alignment with the quality and standard parameters, monitoring progress of work to ensure timely completion without any cost and time overrun.
- Record keeping, management, disbursement, of financial liabilities to the stake holders.

Professional Experience

Elite Powertech Pvt Ltd

Graduate Engineer Trainee (1st April-2015 to 1st July 2016)

Elite Power Pvt. Ltd. (EPPL) is promoted by a group of technocrats with more than 20 years of experience in electrical industry. The experience of two decades of understanding and testing equipment used in Power sector has been transferred to EPPL. Our team of well trained and dedicated engineers is well equipped to satisfy technical needs of wide range of customers. We supply technology and expertise to private and public sector power projects / producers and industrial consumers, covering all the areas of electrical testing, commissioning & preventive maintenance(AMC) in power generation, transmission and distribution from LV to EHV. Our basic motto is to grow a healthy business providing top-quality services and Maintaining moral rules & human relationships by providing best of the services in industry.

Key Responsibilities:

- **Surveying and Auditing of Daily progress report** provided by the Engineers & Supervisors working on sites.
- End-to-end coordination with all the Site Incharge or Project Managers pan India by means of obstacles in implementation etc.
- Maintain and report overall quality to the seniors.

Planning & Management

- Organising requirements of sites in consultation with seniors.
- Participating in project review meetings for tracking progress of achievement.
- Overall planning, scheduling, monitoring and management scheduling, monitoring progress to ensure timely completion without any time overrun.
 - Monitoring of work progress as per quality.
 - Preparation of Work Schedule.
 - Manual Testing.
- Co-ordination with Consultants & Clients.

ECMS

Electrical Design Engineer, (15th July 2016 - 15 December 2017)

Key Responsibilities:

- Designing of lighting and power layout
- Lv layout
- Dimension layout for Dmrc metro stations as after Dilshad garden metro station several other metro station are under construction like arthla,Shyam park,Mohan nagar,New bus add,Hindon its cable tray and earthing,
- KV school lighting and power layout,Rohtash summit LV,Power,Light and dimension
- cable tray and raceway layout and interior designing of some resorts and of some housing building.

- Preparing sld for all and DB detail too using autocad software.
- Lux calculation of all lighting as per demand and budget using dialux software .
- Mark smoke detector, Firepanel, Distribution board and other LV points.
- Decrease the file size by removing dxf. Have some knowledge of linux software.
- Prepare daily basis job description on ms excel.

Workshops/Development Program

- Participated in four days workshop on “Embedded System and Its Utilization” held on February 21st to 24th, 2012 at Vishveshwarya Group of Institutions campus, Dadri, G.B.Nagar.
- Participated in one day workshop on “VLSI and Its Application” held on March 24th, 2012 at Vishveshwarya Group of Institutions campus, Dadri, G. B. Nagar.
- Participated in the events of Eclectic '12, the Technical Festival of VGI, held from 1st to 3rd November 2012 at Vishveshwarya Group of Institutions campus, Dadri, G. B. Nagar..
- Participated in two day workshop on “VLSI (VHDL) and Its Application” held on March 5th & 6th April, 2013 at Vishveshwarya Group of Institutions campus, Dadri, G. B. Nagar.
- Participated as volunteer and competitor in college event Phenoix
- Completed workshop given by company “Sofcon Pvt. Ltd.”

Skills

- Languages : C, C++, Core Java, Advanced Java
- Network Technologies : TCP/IP, OSI
- Operating System : Having Knowledge of Microsoft office, linux, Ms-excel
- Autocad
- Dialux

Project Details

1. Automatic room light sensing (Final year Project of B.Tech.)

Environment	Micro-controller and sensor
Team size	4
Role Played	leader
Object	Using microcontroller and sensor operating the light. By help of this project when a person enters the room it gets one pulse and the lights comes on. When the person goes out it gets another pulse and the light go off.

2. Anti-log amplifier (Mini project of B.Tech)

Environment	A negative feedback is provided from output to inverting terminal
Object	Using transistors and the concept of virtual short between the input terminal of an opamp the voltage at inverting terminal will be zero volts.

Vocational Training: Six Weeks Training in BEL,Ghaziabad From June 2013 to July 2013

Achievements

- Won Gold Medal in Dancing in 2008.
- Won Silver Medal in singing in 2008.
- Participated & Won Second Prize in drawing competition in school.
- Won First Prize in Science Exhibition in school.

Certificates

- Certificate from Bharat electronics on study of radar.
 - Certificate on participation in phoenix college event.

Professional & Educational Qualifications

- B.Tech in Electronics & Communication Engineering in 2014 from U.P. Technical University, Lucknow
- Intermediate (10+2) from CBSE Board in Year 2010
- High School (10th) from CBSE Board in Year 2008

Personal Particulars

Date of Birth: 27.Aug.1993
Languages Known: English and Hindi

Permanent Address: House no22/5,Dharam enclave Bulandshahr (203001),
Address of Correspondence: House no.611, Sec-9, Vasundhra Ghaziabad-201012

References:

1. Mr. Rajesh Rawat ELITE Powertech Admin & HR Manager- 09891909922
2. Ms. Rati Tripathi ECMS - 09650245014