**Tavish Srivastava**

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**Career Objective:** To work in a prosperous and healthy atmosphere where i can deliver the best quality of work and prove to be one of the good assets of the organization while learning and developing various skills within me.

**Employment Details:**

1. **JMC Projects India ltd**. (Feb. 2019 – present) – **Bhagalpur Water Supply Project (BWSP**) – 30.5 MLD

Scheme under PHED, bihar govt. , currently working here as a junior electrical engineer.

**Key Responsibilities:-**

* Ensures that all the works are done , are in accordance with approved drawings, contract documents, project specification, and all applicable standards whether local, national.
* Generally responsible for implementations and monitoring of all electrical related works at the site.
* To co-ordinate with electrical contractor for electrification, execution, erection & commissioning.
* Coordinates with client/consultant representatives for any site instructions and inspection of works.
* Cable scheduling & its route selection, overhead or underground , cable size calculations.
* Proper earthing and grounding protection system for all electrically operated equipments like motors, transformers, panels, etc .
* Final documentation & billing works.
* Ensure the power supply available . save energy by disconnecting unwanted loads.

1. **Chroma power systems india pvt. Ltd**.(April 2018 – Jan.2019 )

Worked in chroma power as service engineer, to execute commissioning, operations, and maintenance of gensets and its electrical utilities .

**Key Responsibilities:-**

* Ensure all electrical wirings conforms to the latest safety standards.
* Schedule regular maintenance on all electrical equipments.
* Identified areas of obstruction/breakdowns and take steps to rectify the equipment through application of troubleshooting tools.
* Followed standard operating procedures, manuals & work instructions for operations of the unit.
* Monitoring and controlling maintenance cost.
* Follow safety rules and regulations before doing maintenance.

**Academic Qualification:**

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| --- | --- | --- | --- | --- | --- |
| **S.no.** | **Qualification** | **Board** | **Institute** | **Year** | **Percentage** |
| 1. | B.Tech(Electrical &Electronics Engineering) | A.K.T.U. | Sri Ramswaroop Memorial Group Of Professional College,Lucknow | 2017 | 64.78% |
| 2. | XII | I.S.C. | St.Joseph Inter College, Lko | 2013 | 71.4% |
| 3. | X | I.C.S.E. | St. Joseph Inter College, Lko | 2011 | 69.85% |

**Training:**

**(1)**

* **Name of Organisation:** Cetpa Infotech Private Limited, Lucknow.
* **Department:** MATLAB.
* **Duration:** 18th June to 15th July 2015.
* **Conclusion:** Basic knowledge of MATLAB.

**(2)**

* **Name of Organisation:** Uttar Pradesh Power Corporation Limited(UPPCL).
* **Department:** 220 KV Substation Hardoi road, Lucknow.
* **Duration:** 4th July 2016 to 3rd August 2016.
* **Conclusion:** Learned about how transmission,distribution of power supply and equipment protection is done.

**Project:**

* **Name of Organisation:** SRMGPC, Lucknow.
* **Title of Project:** Five Phase Permanent Magnet Synchronous Machine Simulation in MATLAB.
* **Duration:** 16th September 2016 to 25th April 2017.
* **Conclusion:** It gives better speed performance even the load torque changes & it is more reliable.

**Technical & Non-Technical Skills:**

* MATLAB.
* Microsoft Office Word, Microsoft Power Point.
* Positive attitude.
* Willingness to learn.
* Able to work in team.

**Achievements/Extra-curricular activities:**

* PLC/SCADA and VFD workshop at Shri Ramswaroop Memorial University.
* Worked upon minor project Automatic Door Light Switch.
* Been the captain of NEHRU House in college(2011-12).
* Best project award in 8th semester.

**Hobbies:** Watching T.V.series ,Playing cricket

**Personal Details:**

* **Date of Birth:** 04th August, 1995.
* **Mother’s Name:** Mrs. Madhu Srivastava.
* **Father’s Name:** Mr. Naveen Kumar Srivastava.
* **Permanent Address:** 456/35,Daulatganj,Chowk, Lucknow.

**Date:** 13th  October 2020

**Place:** Lucknow. **TAVISH SRIVASTAVA**