**RESUME**



**MAHIMA MATHUR**

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**CAREER OBJECTIVE**

To work in a professional environment where I can contribute myself and enrich my skills according to the latest technologies and to work towards achieving the organizational goals.

**ACADEMIC PROFILE**



|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl. No. | Degree/ Qualification | Year of Passing | Institute | Marks % / CGPA |
| 1 | B.TECH  Instrumentation and Control | 2018 | JSS Academy of Technical Education, Noida | 79 |
| 2 | 12th | 2014 | Bharat National Public School, Delhi | 70 |
| 3 | 10th | 2012 | Bharat National Public School, Delhi | 8.4 |

**ACADEMIC PROJECT**



* Title: Wireless network system access control and authentication system (Paper Publish)

Description:Security system for the industry, controlled via android phone.

**EXTRA CURRICULAR ACTIVTY**



* Fifth position in intercollege Robowar in Annual Technical Fest.

Made the Fighting robot which fights with Fire & water

**WORKSHOPS AND INDUSTRIAL VISIT**



1. Attended workshop conducted by CETPA Infotech Pvt. Ltd. for learning of Basic Matlab programming commands.
2. Attended workshop conducted by Automation Engineers A.B.Pvt.Ltd for learning of PLC and SCADA programming commands.
3. Industrial visit to Niswa Industrial Automation Training, Sahibabad for learning about industrial approach of instrumentation.
4. Participated in online Java Training conducted by Spoken Tutorial
5. Industrial visit to Yakult Factory, Sonipat for Learning of their Conveyor Belt Production Unit.
6. Industrial visit to Mother Dairy, Patarganj for learning of their condensation plant unit.

**INDUSTRIAL TRAINING**



1. At ATC Engineering Systems Pvt.Ltd, Noida for 1 month with objective of learning on industrial approach on PLC and SCADA. Learn to program some of the basic programs for working of panels that includes:

* HMI system
* Boiler and Burner automation
* Flexible conveyor automation

1. At Rockwin Flowmeter India Pvt.Ltd, Sahibabad for 2 weeks with objective of learning of different types of flowmeters that are used in industries for flow measurements and the meter calibration system.

* Turbine type flow meters for Oil, liquid & gas application.
* Mass flowmeter
* Meter proving system for celebrating Liquid and gas flow meters.

**WORK EXPERIENCE**



Presently working in automation company **“Ashoka Switchgear Pvt Ltd”** in Noida 63 sector as Costing & Designer in Estimation & Designing Department since October 2018.

Ashoka Switchgear is a Control Panel Manufacturing company which deals in Various types of Panel Such as PLC based, Fire Fighting, MCC & PCC , APFC, LT, VFD Drive control, Control Desk/Consoles etc. It has also completed several successful govt. projects to NHPC, Scope Minar, BHEL etc.

**Key Activities & Responsibility:**

* Selection of Type Switchgear & Rating according to Project Requirement
* Basic / Detailed /Pre-Bid & front end Design Engineering includes formulation of concept and control philosophy , Preparation of Bill of Material , Preparation of Single Line Diagram , General Arrangement of Panel Components , Cost Preparation for complete System, Preparation of Purchase requisitions , Review of vendor drawing after approval
* Engineering & Procurement of all type of Field Panels.
* Working for the various Govt. Tenders like Scope Minar, BARC, Rashtriya Chemicals & Fertilizers , IOCL, BPCL, GAIL.
* Working for Various semi Govt. Companies like Motherson Sumi Systems Ltd etc.

**PROGRAMMING SKILLS**



* Mat lab Programming
* C/C++ programming
* PLC programming (Beginner level)

**STRENGTH & HOBBIES**



Ability to learn quickly, flexible, agile, hardworking, positive attitude and never ending thirst for knowledge are my aspects.

* Classical Dancing had Prabhakar degree in Kathak dance.
* Listening music

**PERSONAL DETAILS**



Date of Birth : 13th December, 1995

Gender : Female

Nationality : Indian

Permanent Address :C-17 East Krishna Nagar, Delhi-110051

Father’s name & Occupation : Mr. Gaurav Mathur, Deputy Manager (C&I) – Petrofac India Ltd.

Mother’s name & Occupation : Dr. Geeta Mathur, Runs Pre-school

**DECLARATION**



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

Mahima Mathur

Place: Delhi

Date: 22nd September 2020