

Curriculum Vitae

Gaurav Arora

B.Tech (Electrical Engineering)

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OBJECTIVE

To work in a dynamic environment that provides exposure to experience and efforts. To be the best and the most versatile portfolio of all technical and non-technical skills at my work place and to serve the organization above all.

SCHOLASTICS

Bachelor of Technology in **Electrical Engineering** from Shaheed Bhagat Singh State Technical Campus, Ferozepur with **75.46%** in the session 2012-2016.

Schooling from DC Model Senior Secondary School, Ferozepur
Senior Secondary 2011-2012 61%

Schooling from D.D.B D.A.V Centenary Public School, Ferozepur
Higher Secondary 2009-2010 70%

TECHNICAL SKILLS:

OS Platforms : Windows 2010, 2007, Window XP

Microsoft Technologies :MS Office (Advance Excel, Word, Access)

Working knowledge of Matlab and E-tap platform

PROFESSIONAL EXPERIENCE

Lecturer (Electrical Engineering)

OCTOBER 2017 – Present

Shaheed Bhagat Singh State Technical Campus, Ferozepur (Punjab)

- Initiate, facilitate and moderate classroom discussions & teach students using systematic plan of lectures, seminars and a group discussions.
- Evaluate and grade student's class work and assignments and papers, develop curriculum, prepare teaching materials and outlines for courses.
- Maintain student's attendance record grades and other student records.
- Compile, administer, grade and submit mid- term and final exams and papers.
- Guiding students for preparing their Major & minor Projects.
- Daily lectures deliverables: Basic Electrical Engineering, Generic skills & Entrepreneurship Development, Non-conventional energy sources, Energy Management, PLC and micro controller.

INDUSTRIAL EXPOSURE

- 6 Months training from Protection and Maintenance Department at Punjab State Transmission and Corporation Limited.
- 2 Months E-Tap training from Infowiz Solutions, Bathinda.

Industrial Projects:-

Title: - Working and Operation of Protection and Maintenance of Sub-Stations.

Organization: - Punjab State Transmission and Corporation Limited.

Description:-Detailed study of equipments, Testing and maintenance of equipments like Transformer, Protective Relays, control panel, feeders, circuit breakers and isolators etc.

Title: - Making Key Diagrams on E-Tap.

Organization: - Infowiz Solutions, Bathinda.

Description:-Making single line diagrams and sub-station key diagram layout of 11kv, 33kv, 132kv etc. on E-Tap.

B.Tech Project:-

Title: - Control Of Motor Movement with the help of PLC

Organization: - Shaheed Bhagat Singh State Technical Campus, Ferozepur (Punjab)

Guide: - Dr. Harinderpal Singh, Assistant Professor, Shaheed Bhagat Singh State Technical Campus, Ferozepur (Punjab).

Description: - The project was based on starting and controlling of motor movement (forward & backward) using PLC and supports smart and judicious use of Electrical Power using PLC. It also focused on starting of motor on star-delta using automatic computerized system.

KEY STRENGTHS

- Attitude of perseverance, Optimistic, Confident and Innovative person.
- Hold ability to adapt and grasp things quickly.
- Good orator and possess admirable communication and presentation skills.
- Fault finding and problem solving skills.
- Time Management skill.

INTEREST AND HOBBIES

Helping the Peoples, Travelling (Excursion), Interacting with people.

PERSONAL DETAILS

DATE OF BIRTH: 03-January-1995

LANGUAGES: English, Hindi, Punjabi.

PERMANENT ADDRESS: Near Chintpurni Mandir, Street No.02,
Rikhi Colony, Malwal Road, Ferozepur City, Punjab, 152002

DECLARATION

I do hereby declare that all the information provided above is true to the best of my knowledge.

Place: Ferozepur

Date:

GAURAV ARORA