# **RESUME**

# **ABHINAV KUMAR GUPTA**

# **Contact Information:**

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#### **ADDRESS:**

9/104, U.I.T. Colony, Bhiwadi, Distt. - Alwar (RAJ.) PIN No. - 301019

# Personal profile:

Date of Birth: 16 July 1991.

Sex: Male.

Nationality: Indian.

Marital Status: Unmarried.

Father's

Name: Late Mr. Ram Kumar

Gupta

Mother's

name: Mrs. Shakuntala Devi

# Career Objective

To skillfully, confront the challenges and fulfill the job responsibilities by practicing innovation, perseverance, loyalty and commitment to the organization and to be a successful professional in a progressive organization that offers opportunities for advancement.

## **Technical Qualifications**

## **B.Tech**

➤ Graduated in B. Tech (Electronics and Communication) with **71.28%** year 2009-2013 from BMIT College, Jaipur affiliated from **RTU**, **Kota**.

#### **Academic Qualifications**

## **Intermediate 10+2**

Passed P.C.M. with **75.4%.** C.B.S.E. in 2009 from U.C.S.K.M. School, Bhiwadi.

#### **Matriculation 10**

Passed with **71.8%.** C.B.S.E. in 2007 form Presidency School, Bhiwadi

# **Work Experience**

- Three years working experience in Chetan Cabletronics (P) Ltd., Bhiwadi as Electronics Engineer, Nov. 2013 to Aug. 2016.
  - ➤ Designing of D.O.L starter and star delta starter.
  - Proximity sensor, Reed magnetic sensor and photo electric sensor, wiring knowledge.
  - ➤ Limit switch, Pressure switch and Float switch, wiring knowledge.
  - ➤ Hands on experience to wiring in Relay logic control using Contactor, relay, timer & knowledge about communication Of Hydraulic machinery with RLC & PLC.
  - ➤ Knowledge of Hydraulic & Pneumatic system.
  - ➤ Hands on experience to programming, troubleshoot and communicate on PLCs i.e. Delta (EX), Mitsubishi (Fx), Siemens (S7-200).
- Two years working experience in BEST KOKI Automotive (P) Ltd.,
   Gurgaon as Electronics Engineer from Sept. 2016 to Aug. 2018.
  - ➤ Hands on experience to programming, troubleshoot and communicate on PLCs i.e. Delta (EX), Allen Bradley (Micrologix 1400) Mitsubishi (Fx) (Qcpu), Siemens (S7-200), Siemens 300.
  - ➤ Hands on experience on Delta HMI (B- series) programming.
  - ➤ Knowledge of PLC Wiring and sink / source concept.
  - > Communication between PC to PLC & PLC to HMI.
  - > SCADA programming knowledge in Wonder ware Intouch Software.

# • <u>Industrial Summer</u> Training:

\* 4 weeks training (1<sup>st</sup> May - 1<sup>st</sup> June 2012) from Sukam Power System Pvt. Ltd., Gurgaon in Project Title "Inverter Technology System"

# • Courses Undertaken:-

- \* Get certified course of "RLC & PLC Programming and Industrial Automation" from "Energy Control System, Bhiwadi" about 45 days training.
- \* Get certified course of
  "Embedded C and Robotics"
  from "Skyphi Technologies,
  Jaipur" about 45 days training.
- \* Get certified course of "PCB Designing and Manufacturing (Electronics Manufacturing Services)" from "Sahasra Sambhav Skill Development Private Limited, Noida" about 60 days training.

- ➤ To deal with preventive maintenance of m/c, all kinds of Electrical Break down & wiring related works.
- Ensuring of timely completion of breakdown to reduce the down time.
- > To deals with all kinds of project work like new connection installation, electrical panel & MCB maintenance, PLC controlling.
- ➤ Working on single phase and three phase distribution supply system fault finding.
- Responsible for record maintain of check sheets, preventive maintenance, breakdown analysis, motor burn analysis.
- > Preparing breakdown & preventive analysis report& work on it.
- ➤ Implementation of ideas for energy conservation & production improvement.
- One month and present working experience in SAMSUNG India Electronics P. Ltd., Noida as Electronics Engineer from August 2018 to present
  - To handle various problems through analytical skill.
  - > To handle the Set-up, machines, new jigs, operator position etc.
  - > To support Production Shifts as per the requirement and model change.
  - > Robotics, PLC & HMI knowledge circuit development.
  - ➤ Basic Knowledge of CAD+NX.

#### **Technical Knowledge**

• RLC circuit Designing, PLC Ladder Designing, HMI & SCADA Programming, Hydraulic/Pneumatic System, Panel Designing.

**Languages:** : C, C++, Embedded C, JAVA

**O.S.:** : Windows, Linux, Mac.

**Software's:** : Adobe Photoshop 7, MS Office, Proteus, AVRstudio, Eagle 6.5, CAD/CAM

#### Extra skill

- ➤ Regular participation in cultural as well as technical events organized by college.
- > Participated in Debate Competitions.
- > Participated in various Science Exhibitions at school level.

#### Strength

- Good Communication & Presentation skills.
- A good team player works in a team and handles any kind of team.
- Hard working willing to work in any kind of environment.

#### **Declaration**

This is to certify that the information submitted above is true and correct to the best of my knowledge and belief and nothing has been concealed or distorted.