

BHAVESH GIRI

Hardware Engineer Customer Support (CSD Instrument)
Bachelor of Engineering
Electronics & Communication Engineering
RJIT, Tekanpur, Gwalior

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SUMMARY

Individual with more than 5 months of experience as Hardware Engineer Customer Support. A quick learner, highly organized, smart working, and dedicated team player.

TECHNICAL SKILLS

- **Programming Languages:** C, Html
- **Subjects:** Controller, Nano-Technology
- **Platforms/Applications:** Windows-7/8, MS Excel, MS Word, MS Power Point
- **Design Tools:** Proteus, MATLAB
- **Electronic Models:** RC PLANES and Drones

EXPERIENCE

Hardware Engineer Customer Support,
CSD Instrument (IND) Pvt. Ltd.

September 2017 – Present
Delhi, India

Experience: 5 month.

Role Description:

- Maintenance and repair of hardware
- Work on Fault Pin Pointing to identify the Over-head on Underground cables
- PCB Maintenance and Repairing
- Work on **Cable Fault Locator (IRG 2000, IRG 3000, SA 32)** to identify faults to repair

EDUCATION QUALIFICATION

Graduated in **Bachelors of Engineering** from **RJIT BSF Academy Tekanpur, Gwalior** with stream of **Electronics & Communication** scoring 6.77 CGPA.

INDUSTRIAL TRAININGS

- **AC Loco Shed:** The aim of training was to understand working principle of Electric Locomotive, transformer, use of Rectifier and use of regenerated power in breaking system was explain in training.

UNIVERSITY PROJECTS

- **Minor Project:** *Reverse gear sensor to detect obstacles in Vehicles- Vehicle parking assistant*
Description: The aim of the project was to detect obstacles while driving a vehicle in reverse gear.
Model Use: The model was design to protect your vehicle from any damage while driving in reverse gear mainly in parking area. It indicates the distance of car from any object & raises alarm at threshold limit.
Technologies Used: LM358 (Dual Low Noise **Operational Amplifier**) is a general purpose op-amp having 2 OP-Amp in a single chip that can be configured in many modes like comparator, summer, integrator, amplifier, differentiator, inverting mode, non- inverting mode etc.
- **Major Project:** *PROTO-TYPE working RC model of "F/A 22 RAPTOR"- Fighter Plane*
Description: The aim of the project was to build a proto-type model of Raptor plane with enhanced features.
Model Use: The model was design to work like an F/A 22 RAPTOR. Enhanced with Thrust vectoring system for better movement at the pitch axis.
Technologies Used: 6-channel 2.4 GHz Transmitter, 1400kv Brushless motor, ESC, SERVO motor and battery are used.

ACHIEVEMENTS / CO-CURRICULAR ACTIVITIES

- Runner-up state level HAND BALL TOURNAMENT held on year 2015-16
- Participated state level SWIMMING competition on year 2013-15
- 2nd position in TECHAENIGMA Event at TECHNOSEARCH festival held at NIT Bhopal on year 2013
- Got an Appreciation Card from the DIRECTOR in active contribution in nodal level on year 2016
- Winner of HACKATHON held in year 2015 with a prize money of \$500
- Volunteered in Blood donation camp held in BSF Composite hospital, Tekanpur

POSITION OF RESPONSIBILITY

- Coordinator of college level sports competition in “*SPORTS MEET*” on year 2016-17
- Coordinator of workshop “Welding Technologies in Automotive Industries” organized at RJIT on year 2016.
- Coordinator of state level HAND BALL TOURNAMENT in RJIT, Tekanpur from on 2015-17
- Captain in inter-wing swimming Tournament at RJIT, Tekanpur on year 2013-15

STRENGTH & SKILLS

- Effective intelligence
- Organizing ability
- Social adaptability
- Sense of responsibility
- Self confidence
- Speed of decision
- Influencing power

HOBBIES & INTEREST

- Technical talks.
- Creating new technical models.
- Knowing facts of religions.
- Sports: Handball, Swimming, Football, Cricket, Kabaddi.

PERSONAL DETAILS

- **Date Of Birth:** 20 April, 1995
- **Language Know:** Hindi, English
- **Gender:** Male
- **Nationality:** Indian
- **Marital Status:** Single
- **Current Address:** Delhi, NCR Region, India
- **Permanent Address:** Hoshangabad, Madhya Pradesh, India 461001