

Personal Data:**MONIKA CHAUHAN**

Phone: +91 9971183059

Marital Status: Single

Nationality: Indian

Email: 03moni97@gmail.com

Career Objective:

To join an enterprise providing learning environment, which effectively improve my knowledge and add expertise to add worth to myself and to the organization.

Education:

- | | |
|-----------|--|
| 2014-2018 | B.Tech in ECE from RKGITM
Board/ University: AKTU, Ghaziabad India
Percentage:72.6 |
| 2013-2014 | +2 at School of Sushila Girls Inter College, Ghaziabad

Board/ University: State Board

Percentage: 65.2 |
| 2011-2012 | HSCE at School of Sushila Girls Inter College, Ghaziabad

Board/ University: State Board

Percentage: 76.7 |

Technical Expertise:

Hardware Knowledge: Controller Boards, Sensors

Software Application: Android, Electronic Design Automation, PCB Design

Programming Languages: C, Embedded C, Basic Python

Project Work:

TITLE 1: "LAC melting Instrument"

OBJECTIVE: Big container and approx. 1400-1500C Temperature is required to Melting LAC, and we proposed our circuit to design a stamp to melt that LAC using electricity in Technomentum 2017 Conducted by ABESEC.

TITLE 2: "Traffic Controller using Spike lines"

OBJECTIVE: To reduce the accidents we place spike line at road side which will reduce accidents, and people will forcefully follow the traffic rules, it can also be used in parking slot and at zebra crossing.



TITLE 3: "Temperature Control system in car"

OBJECTIVE: In summer season car's temperature is more than the outside temperature so to reduce that temperature we designed a hardware, in which if someone stuck in that car so that system will prevent him from any accident.

TITLE 4: "UVC Box"

OBJECTIVE: In the Covid-19 Pandemic time we are using sanitizer spray or liquid to keep objects and ourself virus free. We cannot spray sanitizer at electronic gadgets like mobile phones or laptop, or in case we are using it we cannot destroy virus completely from the object so we design a box in which we can keep our Gadget in that box and UVC light (UV C category light help to destroy Bacteria/Virus DNA) will scan the device and make it virus free.

Working Experience:

Sr.No.	Company Name	Duration	Job Profile	
1	ABL Education	October 2018 - March 2019	STEM Trainer	
2	BoticX Labs	April 2019 - April 2021	Embedded Engineer	

Certificates:

- 1stPrize in circuitry
- Certification by Kaushal Vikas Yojana in computer

Languages:

Fluent: Hindi and English

Interests and Activities:

- Technology, Open-Source, Programming
- Internet surfing, Work on electronic gadgets
- Reading

Declaration:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.