

RESUME



Abhishek Karwariya

D.O.B. : 10.03.1998

Gender : Male

Mobile : +91 7987065014

Email Id : abhishekkumarkarwariya@gmail.com

Nationality : Indian.

Enrollment No. :

0801BM161003

Department : Biomedical

Engineering

UG – IV Year

Shri G.S. Inst. of Tech. & Science,
Indore

Carrier Objective :

Intend to Build a carrier in a leading Corporate Environment with committed and dedicated people, which will help me to explore my self fully and release my potential.

Education / Qualification :

Degree / Certificate	University/Board	Institute / School	CGPA / Percentag	Year of
Bachelor of Engineering	Rajiv Gandhi Proudyogiki Vishwavidyalaya Bhopal	Shri G.S. Inst. of Tech. & Science, Indore	7.00	June 2020
12 th (PCM)	Board of Secondary Education, Madhya Pradesh	Malhar Ashram, Indore	88.40	June 2014
10 th (Science)	Board of Secondary Education, Madhya Pradesh	School for Excellence, Satna	95.00	June 2012

Scholastic Achievements :

- Among The Top Students of Biomedical Engineering of RGPV December 2019
- Under top 1 % in MP Board Higher secondary examination June 2014
- Top 15th Rank in MP Board High School examination June 2012
- Got 2nd Rank in Vidhya Pratibha Khoj Pratiyogita March 2012

Technical Skills :

- Knowledge in microprocessor and microcontroller, medical Instrumentation, Artificial limb, Transducer, Human anatomy and physiology and communication biomedical statics
- **Programming Skills** : C, C++ and Basic knowledge of JAVA

Internship :

Hospital Internship :

- Hospital Engineering Internship in Shalby Multi Specialty LTD. May – June 2018
- Hospital Engineering Internship in Bombay Hospital, Indore. December 2018
 - Learned, Writing Reports and Documentation
 - Knowledge of PPM & BM.

Industrial Internship :

- Internship at Sciencetech Technologies Indore May – June 2019
 - Designing, Developing, Testing, Modifying, Product, Equipment and Devices.
 - Creative and Technical Ability to Design into Product.
 - Liaising with medical Engineering and Scientific Staff and maintaining Equipment.

Academic Projects :

- Smart Helmet

- Develop a helmet have Smart Feature, Like Alcohol Detection Accident Identification Location Tracking.
- Learn Use of GPS, GSM with the use of Bluetooth to Send message and the Location.
- Smart Health Gear
 - SHG is Wearable Device that Dubs as a fitness band
 - Heart Rate and Oximeter Sensor Used
 - Able to continuously calculate Oxygen Level and Heart Rate.
- Infrared based Automatic water supply
 - An IR sensor based system to give water for Hand wash for 10 Seconds when encounters hand in front of it.
 - Timer 555 IC Used.

Platforms Worked :

- **Operating Systems** : Windows XP, Windows 7, Windows 8, Windows 10 and Ubuntu.
- **Software Skills** : MS office, Power Point, Eagle.

Certified Courses :

“Besics of MATLAB at IIT Indore”	June	2019
----------------------------------	------	------

Hobbies :

Travelling, Novel Reading, Motivating Other.

Extracurricular Activities :

- Has own Youtube channel PrankesterBro . This channel have pranks on live audience
- Won 1st prize in the event GS ki Vines in AAYAM Techno Cultural Fest, SGSITS 2017