

# RESUME

## AKSHAY NAGARKAR



📍 Kharbi Naka,  
Dist.Bhandara, Maharashtra, India  
Pin code-441906  
☎ +91-9604250814/9503024312  
✉ akn71094@gmail.com

### 🎯 OBJECTIVE

To be a part of an organization and dedicate my entire proficiency for the development of the company along with the improving my knowledge.

### 🎓 EDUCATION

- Appearing B.E. in Electronics engineering 3<sup>rd</sup> year at GH Raison college of engineering, Nagpur.  
Current CGPA- 8.08
- Diploma in Electronics and telecommunication engineering from Government polytechnic, Sakoli.  
2018 Secured 62.06%
- HSC from Nagpur divisional Maharashtra state board  
2012 Secured 54.67%
- SSC from Nagpur divisional Maharashtra state board  
2010 Secured 72.91%

### 👤 PROFESSIONAL TRAINING

1 Year experience as Diploma trainee at Epitome Components Ltd. Ahmednagar (Unit 1).

ECL is a top 3<sup>rd</sup> PCB manufacturer in India, situated in Ahmednagar and Supa. The production capacity of single sided PCBs stand at more than 100,000 sq.m/month, which is the largest capacity in India.

**Job Description:** I worked as a CNC machine operator. Production had to be done by setting a model of drilling or milling according to daily planning. To analyze the PCBs whether any defect in drilling or milling, also maintain good product quality, also install daily models as per the planning. Daily communication with production supervisor and Head of the Department about work.



## TECHNICAL SKILLS

- Familiar with CNC Drilling and Milling machine
- PCB design
- Python (Basic)
- HTML,CSS
- Visual Studio Code
- Arduino
- MS Office
- Hardware/software installation
- Electronic Hardware design



## ABILITIES AND STRENGTH

- Enthusiastic and optimistic
- Teamwork
- Leadership
- Quick learner and hard working



## CURRICULAR EVENTS

- Participated in PCB designing workshop at GP Sakoli.
- Participated in IOT workshop at Wainganga college of engineering, Nagpur organized by e-Cell IIT Guwahati.



## ACADEMIC PROJECTS

### Android Based Woman Safety Device (Diploma)

**Description:** In this project we developed an android app. This app is connected with trigger circuit by Bluetooth (serial comm.). When a woman is in trouble she will simply press the trigger switch and the app will send SMS to her parents with her Geo location.

### UV Sanitization Mask with Respiratory Monitoring System (B.E.)

**Description:** We are currently working on this project, Patent is pending. The aim of our project is to make a mask which will get sanitize whenever it comes in contact with germs like virus and bacteria. As it is not possible to wash the mask every now and then so, we have come up with the idea of “UV SANITIZATION MASK” which will sanitize the mask with the help of “UV-C LED” Sterile Vortex.

Also, to overcome breathing problem and to get a clean air to breath we have added FFP2 High Efficiency Air Filter for clean air. However, if the bacteria or virus crosses the Air Filter, it will be killed by UV-C Sterile Vortex Filtration system and we will get fresh and clean air.

## HOBBIES

Photography, Documentary films, Trekking, Travelling and Music.

## PERSONAL PROFILE

Fathers name : Prakash D. Nagarkar  
Gender : Male  
DOB : 07 Oct 1994  
Marital Status : Unmarried  
Languages : Marathi, Hindi, English

## DECLARATION

I have declared that all information given here is true to the best of my knowledge and belief.

DATE :



PLACE :

AKSHAY P NAGARKAR