

# RUTUJA DUDHALE

B.E. ELECTRONICS & TELECOMMUNICATION ENGINEERING  
PUNE INSTITUTE OF COMPUTER TECHNOLOGY

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## SUMMARY

Apply and contribute engineering knowledge to fulfil company's objectives in their engineering development.

To work for an organization with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

## EDUCATION:

### PUNE INSTITUTE OF COMPUTER TECHNOLOGY

Electronics and Telecommunication Engineering  
9.67 CGPA(for 6<sup>th</sup> sem)

### DIPLOMA(In Electronics)

Maharashtra State Board of Technical  
Education ,2019

Marks : 90.25%

### S.S.C. (10th)

Maharashtra state board of secondary and  
higher education,2016.

Marks: 87.00%

## PROJECTS:

### 1) Enemy tank detection and firing Period 1 year(2018-19)

#### Integrated Controlled Environment ,2020-21

The project's primary scope is in safety for  
Military purpose by various electronic sensors  
interfaced to a microcontroller

### 2) Liquid Sanitization Bot (01/2021 - 04/2021)

Many public places are opening and there is an  
urgent need to do some arrangements for  
prevention from viruses and ensure health safety  
of each and everybody.

### 3) Coal mine monitoring system:(1 year):

In that project we can monitor the different  
condition in the coal mine by using the sensor and  
make the prototype.

## SKILLS:

**Technical languages:** c,c++ language

embedded c ,assembly.

Introductory knowledge concept of java  
IOT and Mysql also.

**Simulation Tools:** Proteus, multisim

**Hardware:** Arduino, LPC 32 bit  
microcontroller

### Interpersonal skills –

- Ability to rapidly build relationship  
and set up trust
- Confident and Determined.
- Ability to cope up with different situation.

## ACTIVITIES:

- Pursuing Honors degree in the field of  
embedded system and IOT.

## INTERESTS

Hearing the good thoughts of ideal person.  
e.g. vishwas nangre patil, A.P.J Abdul kalam.

## WORK EXPERIENCE:

I have one year experience in Finvu  
technology pvt.ltd company as a Software  
Developer as well Support engineer.