

# Sakshi Gautam

Electronics and Communication Engineer

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## EDUCATION

**ABESIT College of Engineering**, Ghaziabad, UP —  
*B.tech: Electronics and Communication Engineering 2019-2023*

**Shree Thakurdwara Balika Vidyalaya**, Ghaziabad, UP — *Higher secondary education(2019)*

**Shree Thakurdwara Balika Vidyalaya**, Ghaziabad, UP—  
*High school(2017)*

## PROJECTS

**Automatic Duster Cleaning Machine** —The automatic chalkboard duster cleaning machine is a desktop device that can clean the blackboard duster automatically without letting any human come in contact with the chalk dust.

**Speaking Clock** —A speaking clock is a live or recorded human voice service, usually accessed by telephone, that gives the correct time and it is a python based program that gives time at set intervals and uses PyCharm like libraries.

**Robo-code Game**— Robo-code is a programming game where the users can choose their tanks and can battle with the other tanks and it is real-time and on-screen tank battles between 2 players developed in java.

## SKILLS

- C\C++
- HTML5
- SQL
- Java, Python
- OOPs
- Microprocessor

## AWARDS

**NPTEL** Course Speaking Effectively

**NPTEL** Course Introduction to industry 2.0 and internet of things

**Coursera** Course Introduction to basic game development

**NPTEL** Course Introduction to internet of things

**ABESIT ISTE** student chapter, won first prize in model representation

Member in Orator's Club in **ABESIT**

## INTERESTS

Embedded systems,  
Painting