



# Saptarsi Mitra

Fresher

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Satgachia, India

Would like to use my skills and knowledge in the field of computer operations to contribute effectively towards the growth of a reputed organization.

## EDUCATION

### B.Tech

Supreme Knowledge Foundation Group of Institutions

08/2019 - Present

Mankundu

Courses

- Electronics and Communication Engineering - CGPA - 8.89

### Higher Secondary

Gantar B. M. High School

07/2018 - 07/2019

Gantar

Courses

- Pure Science - 65%

### Secondary (ICSE)

Acme Academy

05/2016 - 04/2017

Kalna

Courses

- Science - 76%

## HOBBIES

Travelling

Gaming

## SKILLS

Java

C++

HTML

Dreamweaver

C

MS Office

## PROJECTS

### Line Follower Robot (02/2022 - 03/2022)

- Line follower robot is one kind of autonomous robot which follows a line until that line exists. Generally, the line is drawn on the floor either black or white. The robot follows the line by using Infra-Red ray (IR) sensors. There are five IR sensors which makes it an IR sensor array. These sensors read the line and send that reading to Arduino and then control the robot movement.

### Smart Dustbin (03/2022 - 05/2022)

- A robotic dustbin named 'Smart Dustbin' ranging from minimum of 3 meters which can be extended upto 100 meters. This dustbin can be operated by the cleaning staff from a safe operation chamber and collect waste from confirmed contaminated persons reducing the risk of contamination for the workers of the Hospital.

## LANGUAGES

English

Full Professional Proficiency

Bengali

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency

## INTERESTS

Blockchain Technology

Virtual Reality