# BRISTIDEV BURMAN

## Fresher

📞 +919330243841
🔗 https://www.linkedin.com/in/bristidev-burman1903
@ bristidev2004@gmail.com
📍 Baranagar, Kolkata-700108

## EDUCATION

### Schooling
**Central modern school**
📅 01/2012 - 01/2021  📍 Location
- Class-X: 94.50% (2018-2019)
- Class-XII: 97.50% (2020-2021)

### Bachelor of Technology(CSE)
**Guru nanak institute of technology**
📅 01/2021 - 01/2025  📍 Location
- GPA: 9.20 / 10.0 (upto 5th sem)

## PROJECTS

### Automated Home Safety Device
📅 09/2022 - 11/2022  📍 Guru Nanak Institute of Technology
🔗 https://github.com/Dev1903/Automated-Home-Safety-Device

This is an automated model which is fitted with flame and smoke sensor to detect when there is a fire breakout in the house. And accordingly inform the house owner by a notification in the phone along with an email.

### Credit Card Fraud Detection
📅 01/2024 - 05/2024  📍 Ardent Computech Pvt. Ltd.
🔗 https://github.com/Dev1903/Credit-Card-Fraud-Detection

This is a Machine Learning project which uses algorithm and learns on a training and testing dataset to predict and detect whether a credit card is authentic or fake.

### No Sleep Goggles
📅 03/2023 - 06/2023  📍 Guru Nanak Institute of Technology
🔗 https://github.com/Dev1903/No-Sleep-Goggles

This project utilizes an Arduino Nano and an IR sensor to detect closed eyes (indicating potential drowsiness). When the IR sensor detects closed eyes for 2 seconds or more, it stops the motorized car, activates a buzzer, and lights up a red LED as a warning until the eyes are opened again.

### Automated Baby Plant Monitoring System
📅 04/2024 - 06/2024  📍 Guru Nanak Institute of Technology
🔗 https://github.com/Dev1903/Automated-Baby-Plant-Monitoring

This project implements an automated irrigation system using Arduino to monitor soil moisture, rain, light intensity, and humidity. Based on sensor readings, it controls a servo motor to adjust irrigation valve position and activates a pump using a relay for optimal plant watering.

## SUMMARY

I am a student and an eager developer who is proficient in the Java programming language and is knowledgeable in HTML, CSS, and JavaScript. I am committed to improving my skills in Java software, growth and development skills and front-end web technologies. I am passionate about learning and happy to contribute to projects that make use of languages.

## LANGUAGES

**Bengali**
Native
●●●●●

**English**
Proficient
●●●●○

**Hindi**
Native
●●●●●

## SKILLS

Core Java  Bootstrap  Css  Github

Html  IoT  Javascript  C  C++

Oracle SQL

## FIND ME ONLINE

**Linkedin**
https://www.linkedin.com/in/bristidev-burman1903

**Github**
https://github.com/Dev1903

## TRAINING / COURSES

**ARTIFICIAL INTELLIGENCE & MACHINE LEARNING USING PYTHON**
Ardent Computech Pvt. Ltd.

**Arduino Programming with Raspberry & IOT**
Ardent Computech Pvt. Ltd.