# Saloni Kumari

Third Year (B.E.) Electronics & Telecommunication Engineering at Army Institute of Technology, Pune CGPA: 9.24 till 4th Sem

#### Links

Portfolio:// MyPortfolio Github:// Arsenic14 LinkedIn:// saloni Codeforces:// heishot

#### Skills

**LANGUAGES** 

C++

DATABASES

MySQL

**OTHERS** 

Markdown, Git, AutoCad, Solidworks, Arduino, Photoshop

#### Coursework

Data Structures Algorithm Computer Networks DBMS Data Analysis

#### Education

2020-2024

B.E.

Electronics and Telecommunication Engineering

Army Institute of Technology, Pune CGPA: 9.24/10(till 4th sem)

2018-2019 INTERMEDIATE

Army Public School, Dehu Road Percentage: 92.00%

*2016-2017* HIGH SCHOOL

Army Public School, Dehu Road

CGPA: 10

K.C.H., AIT Pune, Alandi Rd Pune, Maharashtra, India Mob.: +91-9623466658 Email.:saloni141529@gmail.com

### **Experience**

MAY 2021 - Nov 2021 Effi-Cycle 2021

SAE India Effi-cycle

Conducted study of fundamentals of automotive subsystems, rollcage design, powertrain, gear integration, electrical subsystem and ADAS of the vehicle.

SEP 2021 - OCT 2021 Google Cloud

30 days of Google Cloud

The program over the 30 days covered the basics of concepts such as computing, application development, big data and machine learning using Cloud . I completed all the quests (collection of labs) that needed to be completed in a stipulated time.

## Achievements/Awards

Nov 2021 SAE India Efficycle 2021

AIR 8 - Team E-Chetak

SAE Efficycle India: worked on automotive systems particularly ADAS and electrical system of a (bio-hybrid) vehicle.

Ост 2021 Blockchain Quiz

Winner

Won a quiz based on blockchain as a part of startup saga (college event).

JAN 2021 Graphica

**Best Idea Winner** 

Graphica is a 24hr event during which I made a webpage to solve (mathematical) problems and reward yourself with memes.

### Side Project

**Portfolio** 

Web site created using HTML, CSS and GitHub Pages.

**Smart Dustbins** 

Made an Arduino controlled smart dustbin which automatically sends a signal to the user when filled.

**Data Analysis and Visualisation** 

Pre-processing, analysis and visualization of data set using python libraries.

Tic tac toe

Made tic tac toe program using c++ which can be played among two players.

To-do list

A personal website to list all the task of the day. Made using HTML, CSS, reactJS.