# Tanya Chouhan

Email-id: tanyachouhan98@gmail.com

Mobile No.: 7898380351

Github Profile: https://github.com/Tanya102

LinkedIn Profile: https://www.linkedin.com/in/tanya-chouhan-936317147/

#### **ACADEMIC DETAILS**

Examination	University	Institute	Year	CPGA/%
B.E	DAVV, Indore	IET-DAVV, Indore	2020	9.09 (3rd semester)
AISSCE	CBSE	Anand Vihar School, Bhopal	2016	94.80
AISSE	CBSE	Anand Vihar School, Bhopal	2014	10

#### **AREAS OF INTEREST**

- I am currently learning about Machine Learning models and algorithms.
- Arduino based Internet Of Things (IOT).

# **TECHNICAL SKILLS**

- **Programming Languages**: C, C++, Python,
- Data Structures,
- Analysis and Design of Algorithms,
- Arduino Programming,
- Web Development : HTML, SQL, PHP
- DBMS.

## PROJECTS UNDERTAKEN

#### Movie Explorer

 Movie-Explorer This is a web crawler application basically provides the user with a list of all the movies currently screened in theaters in their respective city. A text file is generated containing movie details and their booking links.

#### Github link:

https://github.com/Tanya102/Movie-Explorer/blob/master/MOVIES

#### • Credit Card Validator

• Simple implementation of the "Luhn's Algorithm" or Mod 10 Algorithm, verifies a valid credit card number.

#### Github link:

https://github.com/Tanya102/Python-Projects-for-Beginners-/blob/master/Credit

# • Student Portal

 An online student portal for college students. It keeps track of their semester wise results, implementing Google Charts. Currently it is on a local host server under progress.

# POSITION OF RESPONSIBILITY

#### • EWB- EVENT HEAD

Engineers Without Borders (EWB), IET chapter organizes socio-technical events and workshops in IET and Indore.

## **ACHIEVEMENTS**

- Stood 2nd in State Level Science Model Competition(2015) based on bioplastic based polymer.
- State level volleyball player for two consecutive years (2013, 2014).

## **CO-CURRICULAR ACTIVITIES**

- Organized fund raising events and regular donation camps for EWB, in the IET campus.
- Event Coordination in college fests.