# SHIVAM YADAV

## **PROFILE**

I am a highly motivated 3rd year Electrical Engineering undergraduate, doing B.Tech from MITS Gwalior. Excels in challenging, fast-paced environments and relishes new opportunities to grow and learn.

#### **EDUCATION**

# Mdhav Institute of Technology and Science

Bachelor of Technology in Information Technology, 7.76CGPA

2020 - 2024 Gwalior, India

# R C ENG MED HR SEC SCHOOL

Class XII, CBSE, Secured 71 Percentage

2019 - 2020 Amlai, India

#### CARMEL CONVENT SE. SER. SCHOOL

Class X, CBSE, Secured 76 Percentage

2017 - 2018

#### SKILLS

- C
- C++
- HTML
- CSS
- open cv using python
- MS Office
- Java script

# **PROJECTS**

## Solar Wireless EV Charging Station

- A solar wireless EV charging station uses solar panels to generate electricity and wireless technology to charge electric vehicles without a physical connection.
- It's an eco-friendly and convenient solution for clean transportation.
- This innovative technology is gaining popularity as it offers reduced carbon emissions, lower operating costs, and increased convenience for EV owners.
- Additionally, solar wireless EV charging stations can be deployed in remote locations, providing access to clean energy and transportation to communities that may not have had access before.

# Streamlining Login Process with Automation Tool

- Utilized Selenium and EasyOCR to develop an automation tool for a website, bypassing CAPTCHA authentication.
- This technology allows users to log in to multiple applications with a single click, eliminating the need for manual entry of usernames and passwords.
- The tool not only saves time but also enhances security by generating complex passwords and storing them in an encrypted format.
- As a result, users no longer have to remember multiple passwords, which can be a daunting task.

# **TECHNICAL SKILLS**

Personal Skills: Problem Solver, Collaborative, Critical Thinker, Determined, Adaptive Learner.

# **INTERESTS**

Learnig new things | Football