

Phalesh Mishra

Portfolio: phaleshm.github.io/MyWebsite
Github: github.com/PhaleshM

Email: phaleshm@gmail.com
Mobile: +91-930-2320-875
Linkdin: Phalesh

EDUCATION

- Jabalpur Engineering College** Jabalpur, India
Bachelor of Technology - Electrical Engineering; GPA: 8.05 *July 2020 - June 2024*

SKILLS SUMMARY

- Languages:** Python, JavaScript, SQL, C++
- Frameworks:** TensorFlow, Keras, Django, ReactJS
- Tools:** GIT, MySQL, SQLite, Panda, Google Colab, Face Recognition, DSA
- Platforms:** Linux, Web, Windows

EXPERIENCE

- Smart India Hackathon 2022** Remote
Core Developer (Team Member) *March 2022 - April 2022*
 - Problem Statement:** To develop a solution for Gesture enabled commands for operating Laptops/PCs for frequently used operations on a daily basis.
 - Our Solution:** Created a software which recognise gestures and face with the help of matplotlib and CNN, the new gesture could be added and gesture controls could be customized.
 - Teck Stack:** Google Colab, TensorFlow, Keras, Face Recognition, Matplotlib
- Mechoriders.com** Remote
Developer (Part-time) *Sep 2021 - Jan 2022*
 - Created a website for College Team with Payment Gateway and SMTP services. Deployed it on cPanel:**

PROJECTS

- Gesture Control (CNN, Computer Vision):** (Work in progress) Research oriented, Gesture control software, with easy to add new gesture and gesture controls features. Tech: Python, Open CV, Matplotlib, Keras , TensorFlow. (April '22)
- Virtual mouse (Computer Vision):** Startup Software for remote access of Systems Like ATM's, Vending Machines, and others for contact less approach. Tech: Python, Matplotlib, Open CV. (April '22)
- Website using Django (Django, SQL):** College Team website to make it's presence global with payment gateway(Razorpay). Tech: Python, Django, SQL, Tailwind, HTML, CSS, JavaScript. (Sep '21 & Feb '22)
- Tutorial Web-app (Django):** A web-app which recommends YouTube videos according to their popularity on a keyword. Tech: Python, JavaScript, Bootstrap. (March '21)

CERTIFICATES

- Python Programming - May, 2021
- ReactJS - July, 2021
- Artificial Intelligence Foundation - Dec, 2021
- Programming, Data Structure and Algorithms using Python(NPTEL) - 2021

ACTIVITIES

- Team CESARZ RIDERS:** Represented our College in MEGA ATV Championship Season 7 as the Vice-Captain and the Driver of the Team CESARZ RIDERS. We secured 14th rank in Flat Dirt Race among top 40 Teams.