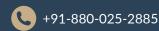
AKUL VARSHNEY









PROJECTS

NOMASK-CHALLAN (SOFTWARE)

2021

- A GUI application that detects a person without a mask and generates a
 personalized challan with date, time, and challan number.
- This GUI app shows a 99.3% accuracy in recognition as per the documentation.
- Features: Scan faces, See Defaulters, Send Emails, Generate receipts.

Github Link

NOMASK-CHALLAN WEB APPLICATION

2021

- A website with a built-in live Corona Tracker worldwide and a download option for the application.
- HTML,CSS, BootStrap, JavaScript, API, JavaScript Web plugin service.

Github Link

PORTFOLIO 2022

- A Live deployed website that showcases my overall results and technical skills through projects listed.
- Feature to connect with me and download my Updated Resume.
- ReactJs, SwiperJs, JavaScript, CSS, and EmailJS.

Github Link

RESEARCH

- Sindhwani, R., Hasteer, N., Behl, A., Varshney, A. and Sharma, A. (2022), "Exploring "what," "why" and "how" of resilience in MSME sector: a m-TISM approach", Benchmarking: An International Journal, Vol. ahead-of-print No. ahead-of-print.
 - o Doi: 10.1108/BIJ-11-2021-0682. (Impact Factor: 2.60)
- Varshney, A., Hasteer, N. and Sharma A. (2021), "Face Mask Detection and e-Challan Generation: A collaborative Approach," 2021 4th International Conference on Recent Developments in Control, Automation & Power Engineering (RDCAPE), pp. 399-404,
 - DOI: 10.1109/RDCAPE52977.2021.9633400.

EDUCATION

B.Tech in Information Technology

Amity University, Uttar Pradesh

2019 - Present

Higher Secondary School (PCM+CS)

G.D. Goenka Public School, Ghaziabad 2017-2019

CERTIFICATION

- CCNA: Introduction to Networks.
- Build a Face-recognition Application
 Using Python
- Introduction to Cyber Security
- C & C++

TECHNICAL SKILLS

LANGUAGES

C/C++ || Python

WEB DEVELOPMENT

HTML || CSS || Bootstrap || JavaScript ReactJS || NodeJS || PHP.

DATABASE

MySQL || MongoDB

MISCELLANEOUS

Data Structure || Algorithms || Git || Canva || FIGMA || Firebase || Problem Solving || Leadership || UI || Teamwork

RESPONSIBILITIES

- Master of Ceremonies for 2nd International Conference on Information Technology (InCITe-22).
- Leading coordinator for CyberHack event, Amity Youth Fest, 2022.

CODING PROFILES

- Hackerrank @allenpvarshney
- CodeChef akulv213 (2 Star)
- Github Akulvarshney