Nitin Kumar Thakur

✉ nitin.thakurXXX@gmail.com 📞 701XXXXXXX 📍 Delhi, india

🖱 https://nitinkrthakur.github.io/nitinkrthakur-cv/

in https://www.linkedin.com/in/nitin-thakur-5711141a3   ○ https://github.com/nitinkrthakur

🪪 Career Objective

To enrich my knowledge through continuous learning and utilize my technical and behavioral skills for the development of the organization.

💼 Professional   Experience

08/2021 – present Delhi, India	**System Enginner** *Tata Consultancy Services* Working in Income Tax Business Application Project. Development and Maintenance work to serve the specified business needs. **Technology Used: *PL/SQL, JAVA, HTML and CSS***
2020 – 2021 Delhi, India	**Trainee** *KYRION Technologies* A team collaboration on research training on Machine Learning.

🎓 Education

2017 – 2021 Delhi, India	**B.Tech** *Bharati Vidyapeeth's College of Engineering* Electronics and Communication Engineering ***CGPA 8.72/10***
Delhi, India	**Class XII** *A.V.B Public School* Science Stream, CBSE Board ***Percentage : 84.2***

🧠 Skills

Programming Language
Python/C++, PL/SQL

Microsoft Office
Word, Powerpoint, Excel

Technology
Data Science, Machine Learning, Front End Web Development

Data Structure and Algorithm

DBMS

🏅 Certificates

- Microsoft Technology Associate(MTA) in Introduction To Programming Using Python

- Introduction to Data Science in Python authorized by University Of Michigan and offered through Coursera

📂 Projects

01/2021 – 06/2021   **Real Time Face Mask Detection**
Worked on images and videos to detect whether a person is wearing a mask or not. Utilized MobileNetV2 for image classification as mask or without mask and saving this model. Used MTCNN face mask detector model in combination with saved mask detector model for prediction of masks on faces.

03/2020 – 04/2020   **Object Tracking**
Worked on various features related to images and videos, like feature map and HOG to observe the objects in the frame and predict the situation in the next frame and calculated error between ground truth bounding box and predicted bounded box using various evaluation metric

🎤 Soft Skills

- Communication
- Teamwork
- Responsibility
- Adaptability