

Hello sir,

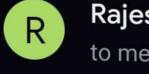
Please verify below resume points:

MACHINE LEARNING INTERN | ITS Planners & Engineers [Dec'20 - Jan'20]

- Built a vehicle detection & vehicle count model using Deep Learning based YOLO algorithm and Python OpenCV
- Evaluated the vehicle count model and validated it. Achieved a maximum accuracy of 97% using the MAPE metric
- Debugged models and optimised its structure to achieve 90% improvement in execution speed by from 0.75 to 1.43 FPS

Thankyou & Regards, Jahanvi Akanksha

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Rajesh Krishnan Yesterday to me ~

Looks good!

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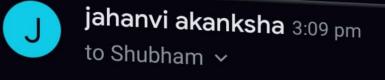
PROBLEM SOLVING

Problem Solving

31% (173/563 challenges solved)

Continue Practice







Please Verify below points:

<u>DEPARTMENT HEAD | National Service</u> <u>Scheme, IIT Bombay</u>

[Apr'20-Present]

Serving **1 million+** people nationwide through the largest student volunteer body at IIT Bombay **Key Initiatives** –

- Leading a team of 7 Activity Associates and 100+ volunteers for preservation and rejuvenation of flora and fauna
- Ideated and conducted Flare, a series of online competitions with a footfall of 2500+ colleges and 200+ NSS directory
- Executed Quarantensioned a series on mental health in collaboration with ICare IIT Bombay impacting 3000+ people
- Initiated Vanmahotsav blog series to create awareness about the importance of flora and achieved 550+ views

Managerial Highlights -

- Managing an online forum Prakriti with 500+ members to discuss factual information and issues related to nature
- Achieved 100% y-o-y increase on members in nature_iitb by organizing various competitions and events for them





The above-mentioned points are true to the best of my knowledge.