

# Sumit Kushwah

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HACKERRANK | GITHUB | LINKEDIN | CODECHEF | LEETCODE

## EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY, HAMIRPUR

BTECH + MTECH (DUAL DEGREE) COMPUTER SCIENCE

GPA: 9/10

July 2017 - May 2022

Himachal Pradesh, India

ARV SCHOOL, MAINPURI

12TH INTERMEDIATE EXAMINATION

GPA: 95%

July 2014 - April 2016

UP, India

## EXPERIENCE

INDIAMART | ENGINEER

Noida | Dec 2021 – Present

- Working on development/optimization of microservices in Golang, python.

IQUANTI | ASSOCIATE SOFTWARE ENGINEER

Bengaluru, India | Nov 2021 – Dec 2021

- I was part of the Alps product team. Alps is a SEO tool for enterprises.
- Worked as a backend developer in python. So most of time I explored and learnt Django framework.

XORLABS | SOFTWARE DEVELOPER INTERN

Mohali, Punjab | April 2020 – October 2021

- Provided a complete tech solution to the xorlabs client 'Fitelo' with a admin panel and mobile application for their health business. I single-handedly implemented front-end and back-end for app and website according to their business logic.
- Also added many features for Xorlabs social media benchmarking tool Vaizle.

## SKILLS

PROGRAMMING LANGUAGES	C++, Python3, Typescript, Java, C
LIBRARIES/Frameworks	Angular, Django, NestJs, Ionic
TOOLS / PLATFORMS	Git, Github, Firebase, GCP
DATABASES	Mysql, Firestore

## PROJECTS / OPEN-SOURCE

FITELO | [LINK](#)

Angular, Ionic, NestJs, Firestore, Mysql

This was a client project for fitelo.co. Fitelo is a health startup where they provide planner for diet and lifestyle. So I implemented an admin panel in Angular Framework where they can assign diets and exercises to their customers. And an app in Ionic for both android and ios. I also implemented back-end using NestJs framework with mysql and Firestore databases.

FACE MASK DETECTOR | [LINK](#)

OpenCv, YOLOv4, Keras, Tensorflow, Deep Learning, Python-Qt

Provided a solution to catch and warn people in public places if they were not wearing mask in COVID time with the help of deep learning and Opencv. I also implemented a GUI for this project using python-qt. This face mask detector can detect person without mask with 96% accuracy in real video streams.

## HONORS & AWARDS

- Specialist on codeforces, 5 star rated coder on hackerrank.
- 1491th rank out of 42000+ competitors globally in Codeforces Round 702. Solved 6 / 7 problems.
- 1759th rank out of 18000+ competitors globally in Google kickstart Round E 2021
- 1st rank in male students district mainpuri in 12th board. Awarded by Chief minister Akhilesh Yadav.