



# Prateek Agarwal

Student

Hardworking and highly cooperative person and always ready to work in any situation.



agprateek4@gmail.com



09003547309



Meerut, India



linkedin.com/in/prateek-agarwal-57327416b



github.com/PrateekAgarwal4

## SKILLS

C++

DSA

LTSPICE

MATLAB

TINKERCAD

ARDUINO

TABLEAU

NODE-RED

## LANGUAGES

HINDI

Native or Bilingual Proficiency

ENGLISH

Full Professional Proficiency

## INTERESTS

CRICKET

MUSIC

## EDUCATION

### Bachelor of Technology (B.Tech), Electronics and Communication

Vellore Institute of Technology

07/2018 - Present

8.77 CGPA

### Senior Secondary (XII), Science

Translam Academy International,(CBSE BOARD)

05/2017 - 06/2018

92.4%

### Secondary (X)

Translam Academy International,(CBSE BOARD)

04/2015 - 05/2016

10.0 CGPA

## CERTIFICATES

Visualizing Citibike Trips with Tableau, COURSERA (07/2020)

NASSCOM Certified IOT Domain Analyst (08/2021 - Present)

Gold Badge

Machine Learning Level1, IBM (07/2020)

Virtual Experience, DELOITTE (06/2020 - 07/2020)

Basics of cloud computing

## PERSONAL PROJECTS

HAND GESTURE RECOGNITION (08/2020 - 11/2020)

- Here we used image segmentation technique to segregate the image and some other important concepts of Digital Signal processing.

BUS MONITORING SYSTEM (03/2021 - 06/2021)

- Here we designed a system consisting of both hardware and software components that automatically checks the number of passengers in a bus and connected it to the servers for getting the updates through email.