Harshita Agarwal

Software Engineer

An enthusiastic girl with some intuitive ideas , Sufficient to analyse the data and capable enough to calculate the data mathematically and statistically, always ready to learn new skills so,definitely if i will get the chance to work in any organization that i will give my best to that organization.

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EDUCATION

Masters Of Technology
Jaypee Institute Of Information Technology

06/2019 – Present   *Noida*

Data Analytics

- Weapon detection alert system for security purpose via surveillance camera

Bachelor Of Technology
ABES Institute Of Technology

07/2014 – 06/2018   *Ghaziabad*

Computer Science and Engineering

- Detection of Scars, moles and deformed faces using Matlab

Intermediate
S.G.Inter college

07/2013 – 05/2014   *Ghaziabad*

PCM

- passed with 70%

HighSchool
M.A.G.Inter college

Science

- passed with 82.9%

PROJECTS

Detection of Scars, moles and deformed faces using Matlab (10/2017 – 01/2018) ↗
- it was a research based project so , there is attached a link of published paper

Research based Iris recognition (08/2018 – 03/2019)
- i achieved finally an accurate recognition of iris and pupil of our eye via using canny edge algorithm.

Prediction of most populated time when highest Air Quality Index occured in 2018 via using a dataset In R language (09/2020 – 10/2020)
- output was in morning time between 9:30 to 10:30

Worldwide prediction for covid-19 cases and death cases for the upcoming following days by using BeautifulSoup (04/2020 – 04/2020)

Using a static database , identifying fake news detection (05/2020 – 05/2020)

SKILLS

Python Mysql JavaScript Html Css

Core java with oops concepts R language

Algorithms Research related to recognition

Image Processing Communication skills

Fast-learner Team leadership Self-motivated

ACHIEVEMENTS

Elected to Admin for Technical department in 2018 fest. (02/2018 – 02/2018)
i organized a team of 35 students.

I have been managing events like Abacus Learning & Bigdatathon (08/2017 – 08/2017)
which was the national level competition organized by my college itself.

published a paper (10/2017 – 01/2018)
http://ijsart.com/home/issuedetail/22517

I have been in college's top 10 student list.

ORGANIZATIONS

Vatsalya kendaram (06/2018 – Present)
My role is aware people or children about education and second role is being a teacher ,distribute possible knowledge

LANGUAGES

English   hindi
Full Professional Proficiency   *Native or Bilingual Proficiency*

CURRENTLY WORKING ON

exploring about Block chain for future use in development of apps

working on a project(which is research based as well as development)as a mentor which is related to recognition in authentication field