Piyush Gupta

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+91 9873027634

Delhi

EDUCATION

Bachelor of Technology (B.Tech), Information Technology (2017 - 2021)

Bharati Vidyapeeth College Of Engineering
CGPA : 7.80/10

XII (Senior Secondary), Science

Year of Completion: 2017
CBSE Board (Gagan Bharti Public School , Uttam Nagar ,new Delhi)
Percentage : 92.80%

INTERNSHIPS

Legal Research

CSIR-CEERI (Delhi)
Jan 2019 - Present
Research Intern At CSIR-CEERI in the field of AI

POSITIONS OF RESPONSIBILITY

- Techincal executive at BVPISTE
- Research and Development head in BVPIEEE CS

PROJECTS

Signature Recognition

Nov 2018 - Dec 2018

https://github.com/piyush-98/Signature_Recogntion

The project is about frogery and genuine detection of a person's signature . I with another team mate made a full model which consisted of some hand picked features . Do check the link

Brainwave solution

Dec 2018 - Dec 2018

https://github.com/piyush-98/Brain_Wave-Solution

Solution for the BrainWave machine learning challenge

Data analysis

Sep 2018 - Sep 2018

https://github.com/piyush-98

A couple of data analytics problems like car evaluation , sales and more

Lyrics generator

Aug 2018 - Aug 2018

https://github.com/piyush-98/lyrics_generator

By using long short term memory in deep learning , i made hindi song lyrics generator which generates random but meaning full lyrics.

Samosa classifier

Jun 2018 - Jul 2018

https://github.com/piyush-98/samosa_classifier

The basic idea was to make a real time image classifier using tensorflow
I made my own image dataset and was the difficult part , and another difficult part was to make it real time
Eventually I integrated firebase to with an Android app.

SKILLS

Python	Machine Learning
Advanced	Advanced

Natural Language Processing (NLP)	JavaScript
Intermediate	Intermediate

HTML	Data Analytics
Intermediate	Advanced

C++ Programming	C Programming
Advanced	Advanced

WORK SAMPLES

GitHub Profile:

https://github.com/piyush-98

Blog Link:

https://piyush-98.github.io

Other Portfolio Link:

ADDITIONAL DETAILS

- secured a top 10 rank among 600+ teams in THE PUNE SMART CITY HACKATHON 2018

- Secured 2nd rank in Amity cyber cup hackathon

- Secured 2nd rank in IGDTU mini hackathon mind the app .

- Participated in various online datathons such as brainwave machine learning challenge

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