Hiteshi Singh

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IIT Jodhpur

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EDUCATION

IIT JODHPUR

B.TECH IN ELECTRICAL ENGINEERING

Expected Completion May 2023

CGPA - 8.04/10 (Till Sem. IV)

THE CENTURY PUBLIC SCHOOL

HIGHER SECONDARY

2019 - Karnal, Haryana

Percentage - 96.2

GURU NANAK GIRLS SR. SEC SCHOOL

SECONDARY

2017 - Karnal, Haryana

Percentage - 98.6

COURSEWORK

- Introduction to Computer Science.
- Linear algebra and differential equations
- Probability, Statistics and Stochastic processes
- Data Structures and Algorithms
- Digital Design
- Signals and Systems
- Pattern Recognition and Machine Learning

SKILLS

PROGRAMMING LANGUAGES

Python

C/C++

Javascript

Others

Scikit learn

HTML

CSS

PROJECTS

- ML-DL-Implementation (contributor)
 - The repository analyze the implementation of ML and DL algorithms in pure python using only numpy.
 - The repository covers various sub-domains like Supervised, Unsupervised, Ensemble Learning, Dimensionality Reduction etc.
 - Implemented agglomerative clustering, some loss functions, fixed some bugs as a part of Winter of Codes (*Python*)
- Global Giving

 A multipage website created as a part of IIT Bombay tech-fest 2020.

 (HTML, CSS)

Co-Curricular

- Joint Secretary | Science Society, IIT Jodhpur
- Participated in INTER-IIT Sports Meet 2019 held at IIT Bhubaneswar.
- Volunteered in college's tech-fest Prometeo (2020).
- Participated in Winter of Codes (2020).