HEMANT KUMAR MISHRA

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PERSONAL DETAILS

GENDER: MALE

DOB: 19th October 1995

WEBSITE: <u>hmnt39.github.io</u>

LANGUAGE: ENGLISH & HINDI

CERTIFICATION

Data Science for

NPTEL 81%

Engineers

Programming, Data NPTEL 87% Structures and Algorithms in Python

SKILLS

TECHNOLOGIES	RATING(OUT OF 10)
DATA STRUCTURES	9.0
ALGORITHMS	8.0
PYTHON	9.0
C/C++	7.0
JAVA	7.0
JAVASCRIPT	8.0
GIT	9.0
DOCKER	8.0

FRAMEWORKS

Django, Flask, Bootstrap, Pandas, NumPy, Flutter, React

EDUCATION

INSTITUTE	DISCIPLINE	SCORE
Guru Gobind Singh Indraprastha University, Delhi (2019)	B.Tech, Computer Science	86%
Rajkiya Pratibha Vikas Vidyalaya, Lajpat Nagar, New Delhi (2014)	Class XII (CBSE)	84%
S.H.K. Sarvodaya Bal Vidyalaya, Lajpat Nagar, New Delhi (2012)	Class X (CBSE)	83.6%

EXPERIENCE & INTERNSHIPS

Thoughts 2 Binary Consulting & Solutions, Gurgaon	Associate Software Engineer	Nov 2019 - Present
XoomPixel (Igreenik Pvt. Ltd.), Noida	Intern	June 2018 - May 2019
Kodding InfoTech Services, Delhi (Inhouse Training)	Trainee	June 2017 - July 2017

WORKS & PROJECTS

ANIME RECOMMENDATION SYSTEM:

2017

Implement a web application using Flask based on the concept of Collaborative Filtering which complies preference from several users to predict a given user's interest.

(https://github.com/Hmnt39/Recommender-System)

WEB DEVELOPMENT:

2018

Working on Django Framework to create a website related to social networking and to deploy on a server with Nginx, Gunicorn configuration.

DATA MINING AND SENTIMENT ANALYSIS OF PITCHFORK 2018

Sentiment analysis of Pitchfork reviews using different algorithms and comparing their performance. Mining the important features from the dataset and representing them graphically using Flask Framework.

(https://github.com/Hmnt39/Pitchork_reviews_analysis)

SNAKE AUTOMATION USING AI:

2019

This project simulates a snake game using different artificial intelligence approach like domain specific (BFS, hamiltonian algorithm) and General Purpose (Neural network) algorithm. Further this project compares these two approaches for better game play.

(https://github.com/Hmnt39/Snake-Automation-Using-AI)