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HARSHIT YADAV

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EXPERIENCE

DEEPSIGHT AI LABS | Internship

March 2021 – Present | Gurugram, India

- Working with an startup from last 4 months, had a great experience and learnings from a product based company. I was working in the field of real-time security analysis using CCTV cameras, where I contributed for the product as a Developer, Software Tester, and a Debugger. Here, I also got familiar with new technologies like Docker, Kubernetes, and cloud infrastructure.

TECHNOLOGY INCUBATION AND ENTREPRENEURSHIP DEVELOPMENT CELL - JUIT | Co-ordinator

January 2019 - February 2020

- Organising team member of first E-Summit of (Jaypee University of Information Technology) 2019, worked with 40 members directly to successfully organise the whole event . It was a three days event.

CRED | Summer Internship

June 2019 – July2019 | New Delhi, India

- The task assigned to me was to increase the engagement for the CRED application, here I experienced the WOM(Word of Mouth) Marketing challenges. I have taken a lead of almost 200 customers in the allotted time.

PROJECTS

DATA SCIENTIST SALARY PREDICTION | Pandas, Numpy, Sklearn, Matplotlib, Seaborn, Selenium

- Worked on dataset of about 1000 jobs, to estimate data science salaries to help data scientists negotiate their income when they get a job. Scraped over 1000 job descriptions from glassdoor using python and selenium.

SENTIMENTS ANALYSIS APPLICATION | flask, numpy, Pandas, sklearn, keras, tensorflow, Html, CSS

- Sentiment Analysis based on the LSTM model(Long-Short Term Memory-based neural network model) takes text-based sentences as an input and produces the corresponding sentiment and probability associated with that sentiment; this model Acts as a back- end for the flask application.

EXPLORATORY DATA ANALYSIS APPLICATION | Streamlit, pandas-profiling, streamlit-pandas-profiling, pandas, numpy

- This application takes a CSV file from the user and generates the complete EDA(Exploratory Data Analysis) Report in one-click.

MOVIE RECOMMENDATION SYSTEM | Python, flask, sklearn, Pandas, Heroku

- Build a Content-based recommendation engine: In this system it takes a movie that a user currently likes as input. I used sklearn feature extraction library importing CountVectorizer and cosine similarity to find out the similar content from the available dataset and present it to the user.

EDUCATION

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY

Bachelor of Technology (Hons.) Information Technology

July 2018 - Present | Solan, Himanchal Pradesh (India)

CGPA: 8.2/10

MOTHER TERESA MISSION HIGHER SECONDARY SCHOOL

High School and Intermediate

Kanpur, Uttar Pradesh (India)

SKILLS

• Python • SQL • Data Analysis • Flask • Data Structures and Algorithms • MS Excel • Machine Learning • Cloud Infrastructure

ACHIEVEMENTS

2021 Completed 11 weeks workshop on Data Structures and Algorithms by GeeksForGeeks

2021 4th-Rank in GeeksForGeeks - JUIT Campus

2021 5 Star in Problem Solving and Python Programming at HackerRank

2021 Achieved - Competitions Contributor Badge at Kaggle

2020 Google Kickstart Participant - 4640th Rank

2018 Winners of Google Start-Up Weekend Solan, organised by Techstars

LANGUAGES

- ENGLISH (Fluent Working Proficiency)
- HINDI (Native/Bilingual Proficiency)
- SPANISH (Limited Working Proficiency)

LIFE'S PHILOSOPHY

• "A fit body, a calm mind and a house of full of love"

SUMMARY

I love the process of learning, cleaning, and analyzing the given data. I feel excited to work on Data-based projects or it's applications, currently working on Machine learning Algorithms. I feel excited working with in a team of Developers and with the outcome of the process and the predictions to be made with a good accuracy.