Nihar

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Internships

Web Development Internship – Prodigy InfoTech, February 2024

- Completed four Tasks Assigned to me.
- Improved my HTML, CSS and JS Skills.

Srijan Social Internship – Sankalp Taru Foundation, June 2022- July 2022

- Part Of Marketing and Research Team.
- Designed Posts and Reels for Instagram and Twitter Handles.
- Researched Potential Companies interested in the Plantation Sector for an NGO.
- Recognized as top performer for consistently completing tasks within designated timeframe.

Technical Skills

Languages: C, C++, Python, HTML, CSS and MySQL

Library: Pandas, Numpy, Matplotlib, Pytorch, TendorFlow and Sci-Kit Learn.

Course Work: Introduction to Artificial Intelligence, Machine Learning, Neural Network, Formal Language and Automata Theory, DSA and DBMS.

Education

UPES | Dehradun, Uttarakhand 2021-2025 B.Tech Computer Science Engineering **CGPA: 8.26**

Satluj Public School | Sirsa, Haryana 2020-2021 CBSE Board Grade: 90.8%

Satluj Public School | Sirsa, Haryana 2018-2019 CBSE Board Grade: 82.8%

Projects

Application of Deep Learning model towards NLP problems, February 2024 - Present.

- Implementing different deep learning models for text paraphrasing.
- Analyzing the working of different models for accuracy.

Net-Route, Implementing and Comparative Study, August 2023-December 2023.

- Implemented various algorithm for optimizing the network by finding the best part for data transferring.
- Created the Frontend user interface for a better communication between user and system.

TrendSpotter, Analyzing YouTube Trends Using Network Networks, August 2023-December 2023

- Developed a neural network model in Python using Numpy and scikit learn to predict whether YouTube Video will Trend.
- Implemented data preprocessing, model training and evaluation, by achieving an accuracy of the test set.
- Utilized features such as counts, comment count and category ID to make predictions.

Certifications

- Successfully Completion of Srijan Social Internship at Sankalp Taru Foundation.
- HTML and CSS Completion Certificate from CodeChef.
- SQL Completion Certificate from CodeChef.
- Expecting Prodigy InfoTech Certificate and Letter Of Recommendation this month.