Kishlay Kumar

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Education

Degree	Institute/Board	CGPA/Percentage	Year
B. Tech. in Electrical Engineering	Haldia Institute of Technology	8.41	2023
Higher Secondary (PCM)	CBSE	75.6%	2018
Secondary	CBSE	9.2	2016

Internships

- **Programmer Analyst Intern** *Aug 2022*
  Cognizant Technology Solutions, Kolkata
  - Understood the Agile Methodologies, worked on Power Bi for Visualization and Story Telling.
  - Performed Web Scraping with Selenium & fetched data using SQL queries.

- **Data Science & Business Analytics Intern**
  The Sparks Foundation, Remote
  - Completed tasks on Decision Tree Algorithms, Unsupervised ML, EDA - Terrorism, Color Identification in Images, Object Detection-Optical Character Recognition.
  - Worked on improving Verbal as well as Technical Communication.

Projects

- **Telecommunication Churn Prediction** *Nov 2023*
  Group Project
  - Developed a Machine Learning model using Support Vector Machines, Xgboost using the dataset from Kaggle, compared the Final Score of calculated models.
  - Currently developing a web application to utilize the model efficiently using Streamlit.

- **Time Series Prediction of Ecommerce Sales Store** *July 2022*
  Personal Project
  - Developed the pipeline using Machine Learning algorithms like RandomForest and XGBoost.
  - Then, build a Model and fine-tuned it with SARIMA_LSTM for better results.

- **HR Analytics: Job Change of Data Scientists** *July 2021*
  Course Project
  - Designed to understand the factors that lead a person to leave current job through data visualization.
  - Calculated the percentage of STEM having relevant experience is 61.563 where 'city_103' has most people with relevant experience.

Technical Skills

- **Programming Languages** : Python, SQL
- **Technical Skills** : Data Science and Machine Learning, Data Analysis, NLP
- **Miscellaneous** : MySQL, Scikit Learn, Pandas, Numpy, TensorFlow
- **Coursework** : DBMS, Object Oriented Programming, Operating Systems

Certifications and Achievements

- **Team Lead – Final Year Project** *May 2023*
  Haldia Institute of Technology bit.ly/3uD30KK
- **National Qualifier Test** *Apr 2022*
  Tata Consultancy Services bit.ly/3zDVuz9
- **Deep Learning A-Z: Hands on Artificial Neural Networks** *Mar 2022*
  Udemy bit.ly/3QDSUk5
- **Introduction to Machine Learning** *July 2021*
  Kaggle bit.ly/46gkl9r
- **Machine Learning Foundations: A Case Study Approach** *Mar 2021*
  Coursera bit.ly/40AS7oK

*Link to other certifications in LinkedIn