Soumyadip Ghorai

MSc Data Science student looking for internship opportunities in Data analyst role

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💼 Experience :

Data analyst Intern @Ericsson, Kolkata
6th SEP 2021 - 10th OCT 2021

- **Project :** Predict the root cause and recommend possible resolutions from the error messages from ENM upgradation logs that might reduce the overall time upto **50%.**

- Wrote a **generalized parser in python** to parse all xml log files and create a clean json file to upload on elastic search and the visualization was done on kibana.

🔍 Projects :

Dogecoin Data Analysis [github]

MAY 2021 - JUL 2021
- Used Indicators like **Bollinger's Band, RSI, Moving avg** to analyze the trend.
- Used **ML algorithm** to predict price

Tech : Google colab, Numpy, Pandas, Plotly

News Scraper [github]

AUG 2021 - AUG 2021
- Shows short news on various categories by scraping popular news sites in **real time**.
- Users can be **redirected** to the actual article.

Tech : Flask, Beautiful Soup, HTML, CSS

Covid vaccination Analysis [kaggle]

FEB 2021 - MAR 2021
- Charts related to vaccination in various country all over the world
- Trend of vaccination using **line charts and maps**

Tech : Jupyter notebook, Numpy, Pandas, Plotly

🎓 Education :

Class 10+2 July 2015 - July 2017	WBCHSE 86.8%
BSc Statistics Aug 2018 - Sept 2021	University of Calcutta 7.74 CGPA
BSc Data Science May 2021 - Dec 2023	IIT Madras (online) Pursuing (7.62 CCGPA)
MSc Data Science Sept 2021 - Dec 2023	Christ University Pursuing

⚙️ Skills :

Language : Python, basic SQL, HTML, CSS

Tech skills : DSA, Web scraping with BS4

IDE : Jupyter notebook, Google colab, VScode

Visualisation tools : Jupyter notebook

⭐ Achievements :

- **3 star at codechef** with 100+ questions solved, highest rating **1678**
- **Expert at Kaggle** with 5+ EDAs having 100+ upvotes in total
- **5 star at Hackerrank** in Python & Problem solving.

⚛️ Position of responsibilities :

- **Google Developer Student Club** core team member.
- **Founded** a departmental cultural page with **1500+ followers** now.
- Represented college in **State Level Athletic Meet.**

✅ Certificates :

- Foundation of data science, **PadhAI**