

# 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** : Automating log analytics that might reduce the overall time upto 50%.
- Writing a **generalized parser in python** to parse all xml log files and create a clean json file for further analysis.

## 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
<a href="#">BSc Data Science</a> May 2021 - Dec 2023	IIT Madras Pursuing (7.62 CCGPA)
MSc Data Science Sept 2021 - Dec 2023	Christ University Pursuing

## Skills :

**Language** : Python, basic SQL, Excel, 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 **1538**
- **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**