

# Soumyadip Ghorai

CONTACT NO : 7872817970

EMAIL : [ghorai.soumyadip33@gmail.com](mailto:ghorai.soumyadip33@gmail.com)

Portfolio : <https://soumyadipghorai.github.io>



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

## Experience :

Summer Intern @Ericsson, Kolkata

SEP 2021 - 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 python parser** to parse all xml log files and create a clean json file to upload on elastic search.

## Projects :

News Scraper web app [\[github\]](#)

AUG 2021 - AUG 2021

- A **responsive** news app that shows news on various categories by scraping popular news sites in **real time**.
- Users can see the thumbnail, title and a short description and can be **redirected** to the actual article.

Tech : Flask, BeautifulSoup, HTML, CSS

Dogecoin historical data analysis [\[github\]](#)

MAY 2021 - JUL 2021

- Final year data analysis project on dogecoin historical data. Used Indicators like **Bollinger's Band, RSI, Moving avg.**
- Finally used **ML algorithms** to predict price with **98% accuracy**.

Tech : Google colab, Numpy, Pandas, Plotly

Covid vaccination Analysis [\[kaggle\]](#)

FEB 2021 - MAR 2021

- **Exploratory data analysis** using **python** on **covid-19** vaccination drive in various countries all over the world.
- Captured trend of vaccination using **line charts and maps** and share of different vaccines using **pie charts**.

Tech : Jupyter notebook, Numpy, Pandas, Plotly

## Education :

University of Calcutta

BSc Statistic

7.74 CGPA

Indian Institute of Technology, Madras

BSc Data Science(online)

pursuing

Christ University, Bangalore

MSc Data Science

pursuing

## Skills :

Python

SQL

HTML

CSS

Machine Learning

web scraping

Jupyter notebook

Vscode

## Achievements :

- 3 star at [codechef](#) with 100+ questions solved, highest rating 1678
- Expert at [Kaggle](#) with 5+ EDAs having 100+ upvotes
- 5 star at [Hackerrank](#) in Python & Problem solving.

## Other activities :

- **Google Developer Student Club** core team member, organized several **ML events** with **50+** members
- **Founded** a departmental cultural page with **1500+** followers no

## Certificates :

- Foundation of data science, **PadhAI**
- Python basics, **Hackerrank**