GAGAN PRASAD GAUTAM

Data Analyst | Interned@TATA Metaliks | Mechanical Engineering '22 | NIT Durgapur

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EXPERIENCE

Graduate Trainee Intern
TATA Metaliks

📅 Jun 2021 – Aug 2021

- Curated Content from scratch about the Hydraulic Systems in the Plant and suggested troubleshooting steps based on System analysis.

Data Analysis Intern
The Spark Foundation

📅 Oct 2020 – Nov 2020

- The internship was an enriching experience where real-life problem statement were to be solved using various Machine Learning and Data Visualization tools.

PROFESSIONAL COURSE

Google Data Analytics Professional Certificate
Coursera

📅 Jul 2021

- Degree equivalent Certificate, consisting of 8 courses, one for each phase of Data Analysis process.

PROJECTS

COVID-19 Data Analysis Using Python.
Jun 2020

- A hands-on experience on using Python for Data Analysis. The project involved studying the infection rate of COVID-19 in different countries and it's relation with Happiness Index of the country.

Clustering Geo-location Data Intelligently in Python.
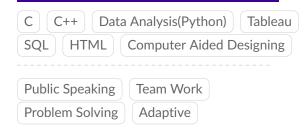**Jun 2020**

- The project involves Preprocessing and Visualizing Geo-location data interactively using Python and Comparing different clustering algorithms based on their performance.

POSITION OF RESPONSIBILITY

Publicity and Outreach Head
IEEE SB NIT Durgapur

📅 Oct 2018 – Ongoing

SKILLS

C   C++   Data Analysis(Python)   Tableau
SQL   HTML   Computer Aided Designing

Public Speaking   Team Work
Problem Solving   Adaptive

CERTIFICATION

Step by Step Guide to Machine Learning
Udemy

📅 Sep 2020

Data Visualization
Kaggle

📅 Oct 2020

Introduction to Industry 4.0
Tata Steel

📅 May 2020

EDUCATION

B.Tech. in Mechanical Engineering
National Institute of Technology (NIT), Durgapur

📅 2018 – 2022

Class 12th - 88.4/100
CBSE Boards

📅 2017

Class 10th - CGPA 9.4/10
CBSE Boards

📅 2015