

GAGAN PRASAD GAUTAM

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

 Gagan-Gautam

 GaganNITDGP

 gagangautam.nitdgp@gmail.com

EXPERIENCE

Graduate Trainee Intern

TATA Metaliks

 Jun 2021 – Aug 2021

- Curated Content from scratch about the Hydraulic System 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