**SAROSH BILAL**

MALE, 20 MOBILE: 6207839043 EMAIL ID: btech10545.21@bitmesra.ac.in

**EDUCATION**

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| --- | --- | --- | --- |
| B. Tech/Mechanical Engineering | 2021-25 | Birla Institute of Technology, Mesra | 87.5% |
| ISC (Class XII) | 2020 | Kerela Samajam Model School, Jamshedpur | 86.75% |
| ICSE (Class X) | 2018 | Kerela Samajam Model School, Jamshedpur | 94.8% |

**INTERNSHIP/S**

Summer Intern at **Tata Steel Ltd**, Jamshedpur. May 2023 – July 2023

* Worked as a vocational trainee in fuel management department.
* Studied industrial and byproduct gas line network.
* Studied steel making process using boilers, during my training I have visited several departments such as in Cold Rolling Mill (CRM) & Power House-4.
* Analyzed and derived the height of water column in water seal.

###### *Professional Recognition:*

* Received the certificate from Shavak Nanavati Technical Institute (Prashikshan 2023).

**ACADEMIC PROJECTS**

* Data Analysis of IPL 2008-2020 using MS-Excel: Performed exploratory data analysis on given dataset using excel tools such as slicers, pivot table to gain relevant insights.
* Vrinda Store Data Analysis using MS-Excel: Learnt the concepts of Data Cleaning, Data Processing, Data Analysis and Data Visualization. Analyzed the dataset of Vrinda Stores for the year 2022 and created an interactive dashboard.

**ACADEMIC ACHIEVEMENTS AND AWARDS**

* One-time G.P. Birla scholarship awardee.

**SKILLS AND CERTIFICATION**

* **Areas**: Data Analysis, Data Science and Supply Chain.
* **Programming Languages and Databases**: C++, Python and SQL.
* **Tools and Technologies**: MS-Excel, PowerBi, Git and GitHub.
* **Soft Skills:** Communication skills, Leadership Skills and Teamwork.

**EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS**

* Publicity Team member of Pantheon’22 – One of East India’s largest and annual Techfest of BIT Mesra
* Publicity Team member at Bitotsav’23 – One of East India’s largest and annual Cultural fest in BIT Mesra.