Rakesh Kumar Behera

B.Tech. | NIT Rourkela

4th year, metallurgical and materials engineering

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Education

2021-PRESENT B.TECH., MM NIT Rourkela CGPA: 7.44/10

MAY 2019 INTERMEDIATE

Shakti higher secondary school, Odisha

Percentage: 76.67%

MAY 2017 MATRICULATION

Bapuji siksha niketan, cuttack , Odisha

Percentage: 74.16%

Links

LinkedIn:// RAKESH KUMAR BEHERA

Skills

GENERAL PROGRAMMING Python, SQL, MS Office

SOFTWARES

Numpy, Pandas, Power BI, Matplotlib, Seaborn

LANGUAGES English, Hindi, Odia

SOFT SKILLS

Problem solving ability, Decision making, Leadership, Good learner and Team player

Relevant Courses

Data cleaning
Data analytics
Excel analytics
Data visualization
Business analytics
Business intelligence
statistical analysis

Work Experiences/Projects

DEC-2023 Project work: Sales Dashboard

Power BI

i have created an interactive dashboard using Power BI on a dataset regarding superstore sales, specifically focusing on data analysis techniques and time series analysis to provide valueable insights and accurate sales forecasting.

JULY-2024 Project work : Procedures for billet yield optimisation VISAKHAPATNAM STEEL PLANT

In this project we analysed how billets are produced from continuous casting method and also studied different procedures like casting defect minimisation, head piece and tail piece billet, cutting defect minimisation for billet yield optimisation

Nov-2023 Project work :Annual report

MS Excel

i have created a dynamic Excel project to automate budget tracking for a small business, utilizing advanced formulas and pivot tables and also demonstrated analytical skills, problem-solving, and proficiency in Excel, showcasing a valuable contribution to financial management.

Achievements/Certifications

2024 Summer internship

Visakhapatnam steel plant

Received a certificate for successful completion of the summer internship on the topic titled "Procedures for billet yield optimisation"

2019 Shakti junior college

Academic Excellence Award

I have been awarded a laptop from our state government for scoring first class in the CHSE Examination

Extra Curricular Activities

2022 Event management team

VRIDDHI

I have been a member of the event management team of Annual sports fest of the institute where i along with my team managed 20+ sports event and organised thousands of participants.

2023 Core Team, Videography team

INNOVISION

I was the core team member of the Videography team of the annual technical fest of our institute, where i handled a group of co-ordinators and volunteers who were involved in our team.

2022-NOW Member

STEELLUN

As a member of Steellun club, I take a quiz challenge of 11th class students with our team members in the growing innovators event conducted by Steellun. I was also the co-ordinator of case study competition that was conducted in Edge 5.0