




Diksha Jha

 <https://github.com/Diksha-19>

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EDUCATION

Birla Institute of Technology, Mesra

Integrated Maths and Computing

Current Percentage: 77.7

J.H Tarapore School(ISC)

12th

Percentage: 79.00

J.H Tarapore (ICSE)

10th

Percentage: 88.00

SKILLS

Languages: Python, SQL, Java,

Tools: Microsoft Power BI, MS Excel, MS PowerPoint, Tableau

Interpersonal Skills : Communication, Leadership

EXPERIENCE

Data Analytics Summer Intern'22 | IT Department Tata Steel

July 22-Aug 22

Key Skills: Tableau, Python, Ms Excel, Ms PowerPoint, Power BI

- Assisted in examining information using data analysis tools so that they can help their employers make important decisions by identifying various facts and trends.
- My role involved in writing reports and present them to the management to provide new insights about new trends and areas for improvement.
- Helped in producing strategic documents for product development.

Marquee Equity Investment Banking Fellowship Program

Aug 23-Current

Key Skills: Product Research, Financial Modelling

- Collaborate with the investment banking team to create comprehensive and insightful reports related to the financial industry.
- Assist in generating leads through market research, data analysis and networking activities.
- Engage in cross-functional teamwork to gain exposure to different aspects of the financial services industry.

PROJECTS

Credit Card Fraud Detection | *Key Skills: Python, Google Collab, Random Forest, logistic Regression, Naive Bayes, Ms Excel*

- Mentor : Dr. Ranjan Behera
- An integrated regression model for credit card fraud detection copying with missing value Imputation.
- Here we implement different machine learning algorithms on an imbalanced dataset such as logistic regression, naïvebayes, and random forest with ensemble classifiers using boosting technique.

Stock Market Prediction of Nifty 50 Index | *Key Skills: Python, Google Colab, LSTM, RNN, CNN*

- Mentor : Dr. Ranjan Behera
- Designed and Developed Stock market prediction system and predicted the NIFTY 50 Index applying machine learning technique.

POSITION OF RESPONSIBILITY

Dance Club Bit Mesra | Treasurer

2021-2022

Event Coordinator -2021-2023

NSS Bit Mesra

Village Education Program Assistant Coordinate