



# Rinku Das

B.E. ProdE'24 at Jadavpur University

I am an enthusiastic student, eager to explore the diverse fields of industry related to data, management and engineering. I like working in a challenging and dynamic environment exploring new opportunities on a daily basis. I love meeting and communicating with diverse people and would emerge as a key team player at workplace.

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## EDUCATION

### Bachelor of Engineering Jadavpur University

09/2020 - Present

Kolkata

Courses

- Production Engineering'24 – SGPA- 8.3

### Higher Secondary Examination (WBCHSE) Khanura Girls' High School

06/2017 - 05/2019

92 Percentile

Courses

- Physics, Chemistry, Mathematics

## WORK EXPERIENCE

### Production & Quality Engineer Motovolt Mobility Pvt Ltd.

06/2022 - 06/2022

Kolkata

Motovolt Mobility Pvt Ltd. is a wholesaler of bicycle for commercial use, electric cycle & folding cycle in Kolkata.

Achievements/Tasks

- Inspected the products and checked the Quality.
- Worked in Production Process and observed Assembly Line.
- Inspected Pre-Delivered Goods.
- Got to know about ERP System, '4M Root Cause Analysis,' and '5S System' for reducing factory losses and maintaining an organized workspace.

### Organisation Committee Member Jadavpur University Entrepreneurship Cell

08/2021 - 11/2021

Kolkata

Graphics Designing using Adobe Xd and CANVA

- Designed the posters for the events "Mock Stock" and "Mock IPL Auction" and 10+ Templates.

### Social Media Marketing Intern Biz Vidyalaya

05/2021 - 05/2021

Achievements/Tasks

- Generated Rs.12,000 revenue within 2 weeks as a social media marketing intern.
- Referred 10+ individuals to the company.
- Applied digital marketing strategies effectively, resulting in exceptional business growth.
- Skilled in building relationships and expanding networks.

## SKILLS

Data Analysis

Data Cleaning

Machine Learning

SQL

MS EXCEL

Tableau

Numpy

Pandas

Matplotlib

Seaborn

Python

C

Adobe XD

Canva

## PERSONAL PROJECTS

### MNIST Digit Classification using Neural Network (07/2023 - 07/2023) [🔗](#)

- Build and train a neural network in Python with TensorFlow for MNIST digit classification. Preprocess data, visualize samples, and evaluate model performance on testing data for accurate digit recognition.

### Data Analysis of Netflix Dataset using Python (06/2023 - 06/2023) [🔗](#)

- Perform data analysis on the Netflix dataset using Python, exploring key insights and trends. Utilize libraries like Pandas, Matplotlib, and Seaborn to visualize and analyze data on shows, genres, ratings, and user behavior. Draw meaningful conclusions to understand viewership patterns and preferences.

### Production and Quality Control of Electric-Cycle (06/2022 - 06/2022)

- Improved product quality through inspections, assembly line observations, and pre-delivery checks.
- Enhanced efficiency using '4M Root Cause Analysis' and '5S System' for reduced losses and organized workspace
- Streamlined operations and data with ERP integration, improving coordination and decisions.
- Shared best practices, fostering continuous improvement and excellence across functions.

## CERTIFICATES

### Complete Data Science Bootcamp Certificate (05/2023 - 06/2023)

### Internship Certificate, Motovolt Mobility Pvt Ltd. (06/2022 - 06/2022)

### E-Summit'21 OC Certificate (08/2021 - 11/2021)

## LANGUAGES

Bengali

Native or Bilingual Proficiency

English

Professional Working Proficiency

Hindi

Professional Working Proficiency

## INTERESTS

Puzzle Solving

Travelling

Music

Paper Craft