GAURAB KUNDU

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SUMMARY

Dynamic and results-oriented final year B.Tech Computer Science & Engineering student specializing in Data Science. Proficient in Python, R, Excel, Tableau, Power BI, Data Analytics, Data Visualization, Business Analytics, and Machine Learning. Seeking roles as a Data Scientist, Data Analyst, Business Analyst, or Machine Learning Engineer to leverage analytical and technical skills in driving impactful business solutions.

WORK EXPERIENCE

Intern, CodeClouds IT Solutions Pvt.Ltd   **Oct 2023 - Jan 2024**

- Developed dynamic web pages using HTML, CSS, JavaScript, Bootstrap, Python, and Django.

- Worked in an Agile Scrum team, applied technical skills in project development cycles.

- Worked with the Business Analyst Team to analyze Data & create interactive Dashboards

- Enhanced skills through internship activities and task presentations.

EDUCATION

Bachelor of Technology in Computer Science & Engineering - Data Science   **Sep 2021- Present**

Brainware University
CGPA : 8.55

Higher Secondary Education   **Jun 2019 - Jul 2021**

West Bengal Council of Higher Secondary Education
Marks : 84.2%

Secondary Education   **Jan 2018 - Jun 2019**

West Bengal Board of Secondary Education
Marks : 87.85%

PROJECTS

- **Winning Space Race with Data Science**
- Built a predictive model for Falcon 9 rocket success, achieving 83% validation accuracy.
- Designed a Plotly Dash dashboard for data-driven decision-making in the space industry.
- Technologies: Python, Pandas, Scikit-Learn, Plotly

- **Olympic Glory Across Time: A 120-Year Journey**
- Analyzed Olympic data (1896-2016) using Power BI, covering 271,116 rows.
- Visualized trends in participation, performance, and medal distributions.
- Technologies: Excel, Power Query, Power BI

- **Atliq Hardware Sales Insights**
- Conducted end-to-end data analysis using Excel, MySQL, and Tableau, achieving 10% cost savings.
- Provided actionable insights on high-profit markets and identified challenges.
- Skills: Data Analysis, Data Visualization, Business Analytics, Tableau, SQL, MySQL

ADDITIONAL INFORMATION

- **Programming Languages:** Python, R, SQL
- **Data Science, Data Analytics & Machine Learning:** Numpy, Pandas, Scikit-Learn, TensorFlow, NLTK,
- **Data Visualization:** Matplotlib, Seaborn, Plotly, ggplot2, Shiny,
- **Business Intelligence & Analytics:** Power BI, Tableau, Excel,
- **Methodologies:** Agile (Scrum, Kanban).
- **Soft Skills:** Quick learner, strong analytical skills, team player, effective communication
- **Languages:** English, Bengali, Hindi

- **Certifications: Excel Skills for Business Specialization** - Macquarie University, **Learn SQL Basics for Data Science Specialization** - University of California, Davis, **Deep Learning Specialization** - DeepLearning.AI, **Core Java Specialization** - LearnQuest, **Machine Learning Specialization** - DeepLearning.AI & Stanford University, **Data Science Specialization** - Johns Hopkins University, **Python for Everybody Specialization** - University of Michigan, **IBM Data Analyst Professional Certificate**, **IBM Data Science Professional Certificate.**