

Amit Jaishwal

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Skills:

- **Programming:** Python, R
 - **Data Analysis:** Excel, NumPy, Pandas
 - **Data Visualization:** Power BI, Matplotlib, Seaborn
 - **Machine Learning:** scikit-learn
 - **Deep Learning:** ANN - currently study
 - **Databases:** SQLite
 - **Version Control:** Git and GitHub
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Education:

BSc in Data Science

Mumbai University

Certifications:

Crash Course in Machine Learning – November

[View Certificate](#)

Data Visualization With Power

[View Certificate](#)

Data Analysis using

[View Certificate](#)

Experience:

Data-Science-Virtual-Experience –BCG X

[View Certificate](#)

- Led the project, collaborating with the client to formulate data science problems and develop a roadmap for successful execution.
- Conducted in-depth exploratory data analysis to verify hypotheses, identify key findings, and suggest data augmentation sources.
- Provided valuable insights into potential cost savings for the client through the implementation of the churn model, contributing to the project's success.

Data Visualization: Empowering Business with Effective Insights

- Tata Group

[View Certificate](#)

- Contributed to data visualization projects, providing valuable insights for business decisions.
- Worked with Power BI and other visualization tools to create compelling data representations.

Power BI Virtual Case Experience –

[View Certificate](#)

- Participated in a virtual case experience, gaining hands-on experience with Power BI.
- Developed data dashboards and reports to address real-world business scenarios.

Projects:

Stock Market Chatbot (Self-Made Project) | November - Present

- Developed a real-time stock market chatbot with data scraping and NLP techniques.
- Integrated machine learning models for intent recognition and Spacy for Named Entity Recognition.
- Established a PostgreSQL database for efficient data storage and retrieval.
- Deployed the chatbot on Streamlit with a user-friendly Flask-based web interface.

College Canteen Attendance Web App (Self-Made Project)

- Designed and developed a web application for tracking student attendance in the college canteen.
- Utilized Python, Streamlit, and SQLite to create a user-friendly interface.
- Implemented features for attendance recording and reporting.
- This end-to-end project helped me to understand the complete journey of a project.
- [Source Code](#) | [Project Link](#)

Spam Message Classifier

- Built a machine learning model to classify text messages as spam or not.
- Utilized natural language processing techniques and scikit-learn.
- Achieved high accuracy in message classification.
- [Source Code](#) | [Project Link](#)