Amreen Kaur



About Me

📋 2.3 Years' experience

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March 16, 1994

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Highly motivated individual with more than 2 years of experience in machine learning, advanced machine learning techniques and data manipulation techniques.



Education

Masters, Computer Applications

Graduated, 2017

Chandigarh Group of Colleges, PTU

Chandigarh, Punjab

Bachelor, Computer Applications

Graduated, 2015

Panjab University Chandigarh, Punjab

10+2

Graduated, 2012

The Banyan Tree School **CBSE Board**



Skills

Having good knowledge on Data Manipulation Techniques and Data Modelling Concepts.

Experience working on Python, Pandas, NLP, Matplotlib and Seaborn libraries.

Strong collaboration, team building, interpersonal, communication skills with proficiency at grasping new technical concepts quickly & utilizing the same in a productive manner



Work Experience

Webtunix Solutions Private limited, Mohali (Sept 17 to present)

Sports Prediction

Role: Data Scientist

Technology Worked On: Machine learning, Feature Engineering, Python

Project Details: The project was about the pre-game predictions for NBA, NHL, MLB, and Tennis. Data Collection of Historical data and Manipulation was the major and initial phase. The objective of achieving high prediction accuracy was possible through various machine learning techniques.

Responsibilities:

Client communication and requirement gathering from Client.

- Writing Technical Specification Document for each interfaces and other documentation.
- Manipulating Data and Writing Code.
- Managing day to day to activities and project management activities.

Resume Parser

Role: Data Scientist

Technology Worked On: Machine Learning, Python, NLP, Spacy

Project Details: The goal was to extract useful information from resumes such as name, qualification, skills with high accuracy results.

Responsibilities:

- Client communication and interaction.
- Assisting the team in providing solution.
- Manipulating Data and Writing Code.

Virtual Assistant

Role: Data Scientist

Technology Worked On: Dialog flow Api, Python

Project Details: The object was to develop a virtual assistant. Voice and Chat support for hotel and bus reservation. Dialog flow api was used to create response and intent.

Responsibilities:

- Client communication and interaction.
- Assisting the team.
- Data gathering and manipulation.

Forecasting Model

Role: Data Scientist

Technology Worked On: Machine Learning, Python

Project Details: Worked on time series data like that of stock to generate the next minute feature signals. The goal was to obtain high accuracy results.

Responsibilities:

- Client communication and interaction.
- Assisting the team in providing solution.
- Manipulating Data and Writing Code.



Personal Interests

- Reading: Fiction/ Self help
- Watching series
- Listening Podcasts

Declaration: I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Amreen kaur