

ARJUN B A

Entry-Level Data Scientist

Organized and dependable recent graduate successful at managing multiple priorities with a positive attitude. Hardworking and passionate job seeker with strong organizational skills, eager to contribute my abilities in quantitative modeling and experimentation to enhance the experience around the world.



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EDUCATION

GUVI-Master Data Science Program IIT - Madras

12/2021 - 07/2022

Master of Science Madurai Kamaraj University

06/2018 - 01/2020

Madurai, India.

Courses

- Physics

Bachelor of science Bharathidasan University

06/2015 - 05/2018

Thanjavur, India

Courses

- Physics

PROJECTS

Boston House price prediction

- Implemented and evaluated the data with regression models like Random Forest, XG Boost, SVC(Support vector machine) using Python.
- <https://github.com/chandarArjun/BOSTON-HOUSE-PRICE-PREDICTION-MACHINE-LEARNING>

USA Forensic science service

- Evaluated the Performance by KNN model with Manhattan and Euclid accuracy predictions.
- https://github.com/chandarArjun/USA-FORENSIC-SCIENCE-SERVICE/blob/main/USA_Forensic_science_service.ipynb

Sales Forecasting

- Predicted the accuracy of the model with Random and Decision tree regressions.
- <https://github.com/chandarArjun/SALES-FORECASTING>

Credit card Fraud Detection

- Assessed the data and detected fraud with Python, Decision tree and Regression model.
- <https://github.com/chandarArjun/Credit-card-fraud-ML->

WORK EXPERIENCE

GUVI IIT Madras

12/2021 - 07/2022

Advance Data Science Program.

Achievements/Tasks

- Learned and Gained knowledge in concepts of Data science. Worked on various models using Machine Learning and Natural Language processing.
- Assessed, Cleaned and Visualized the data for models that we are dealing in our daily life.
- Used Excel, SQL for the Preparation of Data science project models.
- Scheduled weekly sessions and communicated with mentors about Programing aspects, Weekly reports and Assessments.

SKILLS

Python

Data Visualization

Data structures and Algorithms

Natural language Processing

Data Analysis

Machine Learning

Data Handling

Probability and Statistics

Data Engineering

TECH SKILLS

Python, Numpy, Pandas, Mongo DB, Scikit learn, Matplotlib, Seaborn, Jupyter, Spyder, Tensorflow, Keras.

CERTIFICATES

IIT-M Advanced Data science - Completed (12/2021 - 07/2022)

LANGUAGES

ENGLISH

Full Professional Proficiency

INTERESTS

Music

Cricket

Reading

Photography

Video games