|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Projects | **NIYOJITA ARUN RAJE**     |  |  |  | | --- | --- | --- | | Career Objective  Associate Software Engineer with ****over 2.9 years**** of successful experience in ****Database, ETL & Jasper report development.**** Have gained good exposure to understand various aspects of ****Data Science**** through the Post Graduate Program which has developed a great sense of confidence at a very personal level. Hence. Seeking a challenging position in the area of ****Data Science, Machine Learning, Data Analytics, Tableau & related fields**** where I can share my skills and expand my capabilities further in the pursuit of progressive career advancement.  Summary   * Optimized performances of many stored procedures, SQL queries to deliver big amounts of data in a few seconds. * Involved in every step from the beginning stages of the projects with requirement gathering to implementation and maintenance. * Worked closely with the business analysts and business users to understand the business requirements.   Experience  Dure Technologies - Associate Software Engineer  Thane • 04/2019 – 01-2022   * Worked as Database developer & ETL developer (Talend Open Studio). * Created Jasper Reports using iReport. * Created and optimized SQL queries stored procedures as per client's requirements(MYSQL,Postgresql). * Created ETL jobs that were useful in handling daily activities and reducing manual work. * Worked on MongoDB queries, created dashboard using MongoDB Atlas. * Worked on machine learning algorithms using python libraries   **TCS- Systems Engineer**  *Mumbai 02-2022- Current*   * Worked as ETL developer (Talend Open Studio) * Worked on Python libraries.   **Data Science**   * ****California Housing Price:**** A hands-on project for Linear Regression model that predicts the house prices according to different parameters. Carried out data cleansing, handled missing values, created a prediction model, data visualization. Link-https://github.com/niyojita/Data-Science.git * ****Mercedes-Benz Greener Manufacturing:**** Performed data wrangling, applied label encoding, performed dimensionality reduction and predicted values using XGBoost. Link-https://github.com/niyojita/Mercedes-Benz-Greener-Manufacturing.gi * ****Diabetes prediction:**** A hands-on project to build a model for predicting Diabetes using Logistic Regression. Link-https://github.com/niyojita/Diabetes.git * ****Sales Performance Analysis:**** A Tableau dashboard project for analyzing sales performance. Link - https://public.tableau.com/views/SalesPerformanceAnalysisProject2\_/SalesPerformancevsTarget?:language=enUS&:display\_count=n&:origin=viz\_share\_link * ****Healthcare:**** Capstone project on diabetics data on which EDA,ML algorithms and visualization is carried out, did Data visualization using Tableau. Project Link - https://github.com/niyojita/Healthcare.git Tableau dashboard linkhttps://public.tableau.com/views/Healthcare\_16333310961650/HealthcareDashboard?:language=enUS&publish=yes&:display\_count=n&:origin=viz\_share\_link   Additional Information   * ****Interest :**** Reading novels, Playing guitar, Listening music, Travelling * ****Languages :**** Marathi, English, Hindi |  | Contact  niyojitaaraje@gmail.com  +91-9619305816  Thane, Maharashtra, India 400601  Profiles   * www.linkedin.com/in/niyojita-raje-038a8372 * https://github.com/niyojita * https://public.tableau.com/app/profile/niyojita   Certification  ****1. PGP - Data Science****   * R, Python for Data Science * Data Science with Python, R * Tableau Training * Machine Learning * Data Science Capstone   ****2. Statistics Essential for Data Science****  ****3. Python for Data Science and AI****  ****4. Java and SQL course****  Education  Post Graduate Program: Data Science  Purdue University in Collaboration With IBM  *Simplilearn Certified • 2021*  B.E: Information Technology  AC Patil College of Engineering, Kharghar  *2018*  Technical Skills   * ****Languages :**** Python, SQL * ****Functional :**** Machine Learning, EDA, Data Science, NLP * ****Libraries :**** Numpy, Pandas, Matplot * ****Data Visualization :**** Tableau, Power BI * ****Others :**** Talend Open Studio, NoSQL(MongoDB), Software Documentation, Organization and Time management, Multitasking abilities * ****Packages :**** MS Office, Jupyter Notebook | |  |

.