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| Projects | **NIYOJITA ARUN RAJE**

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| Career ObjectiveAssociate 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.

ExperienceDure 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
 |  | Contactniyojitaaraje@gmail.com +91-9619305816 Thane, Maharashtra, India 400601Profiles* 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****EducationPost 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
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