KRISHNA PATEL

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OBJECTIVE

To be a part of an organization where I can grow in the term of knowledge, skills, attitude and put to an effective use of my abilities and knowledge in the areas of Information Technology. text

EXPERIENCE

NULLCLASS TECHNOLOGIES **August 2023 - October 2023**

Web Development Intern

Key Skills: HTML, CSS, JavaScript, MERN Stack

Completed the training and done a project for StackOverFlow Clone using MERN Stack and other web development tools.

TECNOPRISM PVT. LTD. **January 2023 - April 2023**

Trainee RPA Developer

Key Skills: RPA, Automation Anywhere A360, AARI, IQ Bot

As a Trainee RPA Developer, I worked on bot creation and implemented RPA solutions across various departments, resulting in reduced errors, increased process accuracy, and improved productivity. Developed intelligent bots that can handle complex tasks and interact with users in a more human-like manner.

LET'S GROW MORE **July 2022 - August 2022**

Data Science Intern

Key Skills: Python, R, Libraries: Numpy, Pandas

Successfully completed4 tasks related to Data science and ML into the Virtual Internship Program. The tasks are mentioned below: Beginner level tasks: Iris flowers Classification project and Stock market prediction and forecasting using Stacked LSGM , Intermediate level tasks: Exploratory Data Analysis on Dataset - Terrorism and Prediction using decision algorithm.

TECHNICAL SKILLS

Programming Languages: Python, R, Java, JavaScript, C, HTML, CSS, PHP

Databases: SQL, MongoDB

Tools: VS Code, Jupyter notebook, R Studio, R Markdown, GitHub, Git, Power BI, Tableau

EDUCATION

MEng – Engineering Practice (Software) **2024 - 2025**

Carleton University , Ottawa

B. E. Information Technology **2019 - 2023**

Sardar Vallabhbhai Patel Institute of Technology , Vasad

PROJECT

Predictive Analysis of Total Amount in New York City Taxi and Limousine Trips **April 2023**

Languages Used : R , Python **Tools Used : R Studio, R Markdown, Jupyter Notebook**

The goal of this research study is to predict and understand the total fare amounts for limo and taxi rides in New York City using predictive analysis. The accuracy with which these models—linear regression, ridge regression, lasso regression, and decision trees—can forecast the total fare amounts is the basis for their evaluation. The research offers insights into the efficacy and dependability of each model by utilizing performance indicators like Root Mean Square Error (RMSE) and Coefficient of Determination (R-squared).

CERTIFICATION

- AWS Cloud Essential Knowledge Badge (2024)
- Automation Anywhere Advanced RPA Professional Certificate (2023)
- HackerRank SQL (Advanced) Certification (2023)
- HackerRank SQL (Intermediate) Certification (2023)
- HackerRank SQL (Basic) Certification (2023)
- HackerRank Python (Basic) Certification (2023)