Arjun

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⊙ arjunrathod1996

in ArjunDR

Professional Skills:

Java , OOPS Concept, Servlet, Jsp, Spring Boot, Hibernate, MySQL, Oracle
HTML5 , CSS3 , JavaScript, BootStrap, Python, Microsoft Excel,Tableau.

Competency Skills:
Analytical Thinking, Team Multitasking, Communication.

Hobbies:
Reading, Running, Dance, Cooking, Traveling, Cricket.

Professional Summary/Objective

A creative and detailed individual has the capacity to develop an effective and efficient solution with no tolerance for errors and possess a positive attitude towards individual goals and an organizational goal.

Education

- **M.Tech in Structural Engineering at Visvesvaraya Technological University - Belagavi, India (2020)**
  Project: *Comparative Data Analysis and Experimental Study on Modes of Fracture of Plain and RC Beams Determine the Stress Intensity Factor, Fracture Energy, various capacities in each diff erent position of Notch Beams.*

- **B.Tech in Civil Engineering at Ramaiah University Of Applied Sciences - Bangalore, India (2018)**
  Project: *Application of Artificial Intelligence in Pile Foundation*
  Analyzed and created a model using MATLAB to determine the Load Bearing Capacity of Soil of Pile Foundation

Front-End Projects

- **Facebook (Meta) clone web project :**
  ○ Responsive Facebook Web Design created by using HTML , JavaScript and CSS with Dark Theme.

    Facebook Clone Web Project (Tap here for a Quick Preview of My Project)

- **Netflix Home Page clone web project:**
  ○ Responsive Netflix Home Page clone Web Design created by using HTML and CSS.

    Netflix Clone Web Project (Tap here for a Quick Preview of My Project)

- **Restaurant Website Project:**
  ○ Responsive Restaurant Web Design created by using HTML and CSS with Animation.

    Restaurant Website Project (Tap here for a Quick Preview of My Project)

- **Ecommerce Website Project:**
  - Responsive Ecommerce Web Design created by using HTML and CSS with Animation.

    [Ecommerce Website Project](#) (Tap here for a Quick Preview of My Project)

Back-End Projects

- **User Login and Logout Project:**
  - Project on User login and logout web project. For this project I used Java Eclipse, Servlet, Jsp and MySQL.

    In this project if a user logs out once from the browser he cannot go back easily if the user tries the website

    will ask again for a username and password.

    [User Login Project](#) (Tap here for a Quick Preview of My Project)

- **Employee Management System Project:**
  - For this project I used Spring boot and hibernate (Spring Tool Suite). This project has CRUD operation.

    [Employee Management System Project](#) (Tap here for a Quick Preview of My Project)

- **ToDo Web Application Project:**
  - For this project I used Java Eclipse (Maven Project), Servlet, Jsp, Jstl and MySQL. This project has CRUD operation.

    [ToDo Web Application Project](#) (Tap here for a Quick Preview of My Project)

Personal Projects

- **Exploratory Data Analysis and Price Prediction on Xiaomi India**
  - Studied the growth of Xiaomi corporation in the Indian market by doing exploratory data analysis using Excel, found

    correlation between dependent variables & independent variables and then built & validated the model to Predict prices

- **Visualize, find insights and Forecast time series on Sales data with Tableau**

  - Analyzed the chatbot sales data by building various visualizations like **Pivot Table with aggregated metrics** across various regions, **donut charts with a filter control** to drill down on various fields like Industry and segments.

  - Calculated various Key Performance Indicator (**KPI's**) Insights and added **time series forecasts** to visualize the sales over next 12 months and validated with actual last 6 months data in **Tableau.**

- **Exploratory Data Analysis and Price Prediction on IPads**
  - Performed EDA, analyzed and explored data, found a correlation between dependent variables & independent variables
  - Built a predictive model using linear regression method to predict the price of the Ipad depending on the four important features which are screen size, storage, connectivity and generation.

Certifications/Achievements

- Java Full Stack Developer by Kodnest

- JavaScript Basics Guide 2022 by Udemy

- Servlet Basics Guide 2022 by Udemy

- JDBC Basics Guide 2022 by Udemy

- Exploratory Data Analysis in SQL by DataCamp

- Data-Driven Decision Making in SQL by DataCamp

- SQL Fundamentals Track by DataCamp