# **ARJUN R**

# **FRESHER**

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#### **SUMMARY**

Focused and results-oriented IT professional with a strong foundation in software development and data analytics. I have a proven ability to leverage data-driven insights to solve complex problems and have achieved this in my projects as well. I have developed skills in [Python, C, .NET SQL, JavaScript, React JS, Web development, Data Analytics]. I am looking forward to work with the team and seeking challenging roles to contribute to innovative projects.

## TECHNICAL SKILLS

- Software development
- Data Analytics
- Python, Java, C, C#
- HTML, CSS, JavaScript
- SQL [Tableau, MySql, NoSql]
- Database Management
- Data Structures and Algorithms
- React Js
- Django
- ASP.NET

#### PROFESSIONAL EXPERIENCE

## **Exploratory Data Analysis Model, Academor, Intern**

Feb 2023 - April 2023

- Collaborated in the development of a machine learning model to which was tasked with Exploratory Data Analysis.
- Implemented the use of classifiers and regressors to increase the accuracy of the model.

## Fundraising, Muskurahat Foundation, Intern

March 2023 - May 2023

- Raised funds to help under privileged children get education.
- Developed a network of individuals who were willing to contribute to the cause.

#### **EDUCATION**

#### **B-Tech in Computer Science and Engineering**

Dec, 2020 - Nov, 2024

- · Presidency University, Bangalore
- Research Paper published on "Mechanism To Save Medicines From Getting Wasted".

# PERSONAL/ WORK PROFILE LINKS



https://github.com/Arjun3232-pixel



https://www.linkedin.com/in/arjun-r-b145ba135/

I, Arjun R, confidently affirm that the aforementioned data accurately reflects my qualifications, experience, and personal details to the best of my knowledge and belief.

#### **PROJECTS**

## Employee Registration System Team Leader 2022

- Led a team in the development of a web portal with a primary purpose of registration of new employees and keep all records of all employees.
- Implemented the backend aspect of the project using MySQL(SQL Server Management Studio) and managed the databases.
- Contributed in the design and development of the user interface Using C# and ASP.NET

# **Toll-Tax System**

#### **Team Leader 2022-2023**

- Led a team in an IoT based project which enables contactless user verification with the help of RFID Module to pass through toll gates with ease.
- Implemented the use of GPD module to create an alert for the driver when nearing a toll gate.
- Wrote the script which kept track of user balance to pass through toll gates and alert them when balance is low.

#### ReMedi Team Leader 2023-2024

- Led a team in the development of a web application for the purpose of reducing wastage of medicines and help with redistribution of unused medicines across all levels of users.
- Implemented the backend aspect of the project by creating and managing the databases using MySQI and Axios.
- Implemented and creating a marketplace for buying and selling of medicines withing the web portal.
- Contributed in the design of User Interface by creating 2-3 web pages used in the portal using React Js, HTML, Bootstrap, Javascript.

# The Taco Shop

#### **Individual Project**

- Implemented both frontend and backend aspect of the web application whose primary objective was to help customers make order from a variety of food options.
- Made use of HTML, CSS, Bootstrap, JavaScript to design User Interface.
- Made use of MySQL, Xampp for the database management aspect of the projecct.

#### **Stock Price Prediction**

#### **Individual Project**

- Implemented a prediction model of stock prices with the help of datasets.
- Used the following Python modules to handle the data in the dataset :
  - csv -> to read and access dataset values in csv format
  - numpy -> to perform calculations on the data
  - scikit-learn -> to build a predictive model
  - matplotlib.pyplot -> for data visualization and analysis

## ADDITIONAL INFORMATION

- Languages: English, Hindi, Malayalam, Kannada
- Certifications:
  - Introduction To Artificial Intelligence For Beginners Course [SimpliLearn]
  - Python Data Science Toolbox [Datacamp]
- Research Paper Published on "Mechanism To Save Medicines From Getting Wasted"

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