



OBJECTIVE

As a recent BCA graduate, I am eager to begin my career, in the technology industry and utilize the skills and knowledge I have gained throughout my studies. I'm seeking a challenging and dynamic role where I can contribute to the development of innovative solutions and continuously learn and grow as a professional.

EDUCATION

Bachelor Of Computer application-(BCA)

Government Arts College for Womens-Salem
CGPA: 7.0
2020 - 2023

HSC

Government Hr Sec School -Chitherippattu
Percentage: 6.3
2018 - 2020

SSLC

Government Hr Sec School -Chitherippattu
Percentage: 7.0
2017 - 2018

SOFT SKILLS

- Good Communication.
- Active Learning.
- teamwork and Collaboration.

LANGUAGE

- English
- Tamil

CERTIFICATIONS

- Data Science Master Program Offered By **Besant technologies**.
- Debugging in C.
- Ethical Communication.
- Programming Skills Enrichment.

TECHNICAL SKILLS

Python

- Good Knowledge in **oops concept**.
- Good Understanding of Data Structure like List, Tuple, set, Dictionary.
- Good Knowledge in **Loop** and **conditional Statements**.

MySQL

- Good understanding of **RDBMS** concepts like constraints, Normalization, Tables etc.
- Good knowledge of **DDL,DML** and **TCL** .
- Good understand of SQL **Joins**(Inner joins, Left join, and Right joins and full joins).
- Excellent knowledge of writing SQL queries.

Power BI

- Proficient in Microsoft Power BI for **data visualization** and **interactive dashboards**.
- Excellent Knowledge in **Charts Visualization** And **Mapping**.
- **DAX calculation** And **Logical Functions**.

Machine Learning

- Good understand of **Machine Learning Algorithms**.
- Good Knowledge in Regression like **Linear Regression**.
- Knowledge of **clustering** algorithm used **K-Means**.
- Knowledge of **Classification** the algorithm used **Naive Bayes, KNN**.

PROJECTS

Placement Predictor: Linear Regression Model for Student Placement

- On utilizing linear regression to predict the placement status of students based on their academic performance, represented by CGPA (Cumulative Grade Point Average), and their performance in a placement exam.
- A linear regression model is created using Scikit-learn Linear Regression class.
- This model is chosen for its simplicity and interpretability, making it suitable for this prediction task.
- Identified the placement status prediction by working on the dataset.
- For the analysis of data, used NumPy and pandas packages.
- The Training set and Testing set was split from the given dataset and processed.

Simple Tkinter Calculator: Python

- This Python program implements a basic calculator with a graphical user interface (GUI) using the Tkinter library.
- The calculator supports addition, subtraction, multiplication, and division operations, providing a user-friendly interface for performing basic arithmetic calculations.

Monthly QC Variance Dashboard: Power BI

- The Monthly QC Variance Dashboard project aims to develop a comprehensive and user-friendly dashboard that provides insights into Quality Control (QC) variances on a monthly basis.
- The dashboard will serve as a powerful tool for monitoring and analyzing discrepancies in various quality metrics, enabling stakeholders to make informed decisions and take proactive measures to improve processes.

PERSONAL DETAILS

Date of birth : 7th May 2003
Gender : Female
Nationality : Indian
Marital Status : Single
Visa Status : Tourism Visa
Passport Details : B9593543 Date Of Expiry : 15/01/2034