

**Shaik Ahammad Basha**

[ahamadshaik4468@gmail.com](mailto:ahamadshaik4468@gmail.com)

**Mobile Number:**7780302518



## Career Objective

To get an opportunity where I get a chance to use my knowledge and improve my skills and also to make the best of my potential and contribute to organization's growth

## Educational Qualification

**BSc (M.S.Cs)** : Bachelors of computer science from Seicom Degree College in the year of 2022 June with percentage of 81% from board of Sri Venkateshwara University Andhra Pradesh

**Intermediate** : M.E.C from Seicom Junior College in the year of 2019 June with percentage of 80% from Board of Intermediate Andhra Pradesh

**10<sup>th</sup> class** : 10<sup>th</sup> class from Z.P high school in the year of 2017 June with percentage of 87% from Board of Secondary Education Andhra Pradesh

## Technical Skills

### Python

- Good knowledge on collection data types and its inbuilt methods.
- Familiar in conditional, control and loops statements.
- Good understanding in functions and types of arguments and writing programs using functions and also proper knowledge on recursion and writing programs using recursion.
- Proper Knowledge on name spaces.
- Clear view on map, filter, reduce and lambda function inbuilt functions.
- Good knowledge in OOP'S:
- Class
- Object
- Data encapsulation

- Inheritance
- Polymorphism
- Abstraction
- Good idea on better knowledge on decorators, singleton class, iterators and custom iterators
- exception handling and custom exception

## HTML

- Basic knowledge on html, html attributes, html tables, html headings and forms

## CSS

- Basic knowledge on stylesheet, CSS selectors, CSS box model, CSS positions, CSS display properties, CSS transforms, CSS animations, CSS flexbox, CSS media queries

## SQL

- Clear view on SQL Sub Languages:
  - DQL (Data Query Language)
  - DML (Data Manipulation Language)
  - TCL (Transaction Control Languages)
  - DDL (Data Definition Language)
  - DCL (Data Control Language)
- Familiarity Data types and operators.
- Better Knowledge on Sub Query.
- Adequate knowledge on Joins and its types.
- Well aware about Normalization and its types.
- Good idea on Index and its types, set operators, views, Group by clause.

## FLASK

- URL building
- Developing and maintaining dynamic web applications using flask framework
- Collaborating with front – end developers to integrate HTML and CSS designs in Flask frame work
- Created a responsive web application using Flask, HTML, and CSS to streamline user registration and data visualization
- Discuss how Flask handles errors and exceptions

## **Project**

### **Project 01 : Weather report by using Python and MySQL**

This Flask app provides weather information based on user location input, integrating Weather API for data retrieval. Users can register, login, and access their personalized weather dashboard. Authentication ensures secure access to user-specific data, while session management maintains user states. The app employs MySQL for efficient data storage, allowing seamless retrieval of weather data for each user. With error handling mechanisms in place, it offers a smooth and reliable user experience.

### **Project 02 : GENDER RECOGNITION WEB APPLICATION**

Gender Recognition Web Application developed using Flask. It outlines the technologies employed, including Python, Flask, Keras, and OpenCV, which together enable real-time gender prediction from webcam images. The application structure involves HTML templates for the web interface, Flask routes for URL handling, and webcam video processing encapsulated in camera.py. The gender recognition process includes capturing frames, detecting faces, preprocessing, loading a pre-trained model, predicting gender, and displaying results. To set up, install required libraries (Python, Flask, Keras, OpenCV), clone the source code, and execute the Flask app. In conclusion, the Gender Recognition Web Application unites Flask, machine learning, and image processing for real-time gender prediction, with room for future enhancements and extensions.

## **Declaration**

I here to declared that the above given information is true, according to the best of my knowledge.

**Place: Bangalore**  
**(S Ahammad basha)**