PRITI MHASE

Backend/ Frontend Developer



Objective

Motivated and adaptable fresher software developer with a strong foundation in programming languages such as Python, SQL and JavaScript. Proficient in problem-solving and eager to contribute to innovative software solutions. Demonstrated ability to collaborate effectively in team environments and quick to grasp new concepts. Seeking opportunities to leverage skills and knowledge in a dynamic software development role.

Education

Savitribai Phule Pune University

2020 - 2023

BSc. Computer Science - 8.55CGPA

S.B.T.K.U.V, Rahuri

2019 - 2020

HSC - 71.23%

S.B.T.K.M.V, Rahuri

2017-2018

SSC - 79.80%

Skills

• Python:

1. Basic

Syntax, variables, data types (integers, floats, strings, Booleans)

Control structures (if-else, for and while loops)

Basic data structures (lists, tuples)

2.Intermediate

Python Libraries(numpy), File handling(reading/writing

files), Object-Oriented Programming

(classes, object, inheritance, abstraction, polymorphism, en

capsulation), Regular Expressions, Error Handlin.

3. Advanced

Advance Data Structures(generators, iterators),

Decorators.

SQL:

1. Basic

SELECT statements with WHERE, ORDER BY, GROUP BY, HAVING

Basic JOINS (INNER, LEFT, RIGHT)

Creating and using simple databases and tables

2. Intermediate

Aggregate functions (COUNT, SUM, AVG, MAX, MIN)

Subqueries and nested queries

CASE statements for conditional logic in queries

3. Advanced

Data manipulation (INSERT, UPDATE, DELETE)

Optimization with indexing

Javascript:

1. Javascript basic programming concepts

Variable, Datatype, Loops, Conditional statements, Functions

- 2. Array. Objects in js.
- 3. DOM (dom properties, dom events, dom methods)
- jQuery:

jQuery events, jQuery effect

HTML:

HTML-4 tags, HTML-5 tags

CSS:

CSS 2, CSS 3 - Flex box

- Json
- Bootstrap:

Gride system, CSS component, Javascript component.

React:

React hooks, Components in react, States, Redux, React animation.

Data Structures:

Linked List(singly and doubly), Stack and queue, Hash Tables, Binary trees, Basic graphs,

Projects

Movie Recommandation System

Developed innovative Movie Recommendation System using Python

- Leveraged key libraries: NumPy, Pandas, and Streamlit
- Expertise in data manipulation demonstrated through efficient analysis and processing of movie data
- Utilized NumPy and Pandas for efficient data analysis and processing
- Implemented advanced algorithms for personalized content recommendations
- Recommends five related movies based on user searches
- Proficient in Python programming and data-driven decision-making
- Created visually appealing and user-friendly interface using Streamlit

Event Management System

- Spearheaded development of robust Event Management System
- Utilized PHP, HTML, CSS, and SQL in the technology stack
- Facilitated seamless event planning, scheduling, and attendee management
- Designed intuitive user interface leveraging proficiency in PHP
- Ensured efficient interaction and enhanced user experience
- Effective data management achieved through utilization of SQL
- · Demonstrated skills in full-stack web development
- Problem-solving abilities showcased in the project

Languages

Marathi

English

Hindi