# Vaishnavi Soni

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## **EDUCATION**

Bachelor of Technology in Computer Science, GLA University, MathuraJune 2025Intermediate, St. Mary's Senior Secondary, BandaMay 2020High School, St. Mary's Senior Secondary, BandaMay 2018

## **CERTIFICATIONS**

# **Programming with JavaScript by META (Coursera)**

Jun 2023-July 2023

- Gained foundational knowledge of JavaScript, including variables, functions, loops, and arrays.
- Explored advanced JavaScript concepts such as DOM manipulation, event handling, and asynchronous programming.
- Successfully completed course assignments, applying skills in real-world web development scenarios using HTML, CSS, and JavaScript.

## **PROJECTS**

## **Weather Forecast System**

Aug 2023 – Dec 2023

- Developed a dynamic web application that retrieves real-time weather data for any location using APIs, enhancing proficiency in API integration and data handling.
- Build Designed and implemented an interactive user interface with **React**, **HTML**, and **CSS**, focusing on responsive and user-friendly design principles.
- Strengthened expertise in JavaScript by implementing advanced functionality, such as asynchronous data fetching and state management.

## **Library Management System**

Aug 2023 – Dec 2023

- Designed a functional application to search books by author, genre, and title, leveraging a default database for seamless data retrieval.
- Built features for adding and deleting books, enhancing hands-on experience with database management and CRUD operations.
- Gained practical knowledge in designing structured, efficient systems using **JavaScript**, **HTML**, **CSS**, and database integration.

# **SKILLS**

# **Technical**

Languages: Java, JavaScript

Web Development: HTML, CSS, JavaScript

DBMS: SQL

## **Professional**

Effective **time management**, ensuring timely completion of projects efficiently.

Strong adaptability, quickly learning and applying new tools.

# **EXTRA/CO-CURRICULAR ACTIVITIES**

• Attended workshop on C Programming (GLA, September, 2022)

## **DECLARATION**

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.