# **SEEMA**

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### **EDUCATION**

National Institute of Technology, Bhopal

Expected 2025

Master's in Computer Applications

Government P.G. College, Hisar

July 2018 - July 2021

B.Sc. in Computer Application

#### PROJECTS

Swadesi Bazar Dec 2023 - Feb 2024

(GitHub & https://myfirstapp-4cb12.web.app/)

- Developed a responsive ecommerce website using React, Redux, and Tailwind, with an admin dashboard, product search and filtering, cart functionality, and Razorpay integration.
- Utilized Firebase for backend services and deployment, ensuring secure data management and smooth deployment processes.

# Creative Hub- Blogging Website (GitHub)

Sep 2023 - March 2024

- Developed a blogging platform using React, Sass, Node.js, and Express.js, featuring user authentication and CRUD functionality for blogs.
- Implemented blog categorization and provided a clean, user-friendly UI for a seamless user experience.

# Sentiments Analysis

Python, NLP, Logistic Regression Model

 $(\underline{\mathbf{GitHub}})$ 

- Developed a logistic regression model for sentiment analysis using the Sentiment140 dataset (1.6M tweets), focusing on preprocessing (text cleaning, tokenization, vectorization)
- Achieved effective classification of positive and negative sentiments, with future work aimed at incorporating a neutral class, exploring advanced models, and enhancing preprocessing techniques.

#### **SKILLS**

Technical skills Java, Python, JavaScript, SQL, HTML, CSS, React, Node.js

Technologies and Tools MERN stack, Docker, Git and GitHub Actions

Area of Interest Graphic Designing, Content creation, Prompt Engineering
Soft Skills Leadership, Innovative, Team Collaborative, Problem Solving

# **ACHIEVEMENTS**

- Top performers in **Smart India Hackathon 2023** from our college, securing a top 4 spot in the nationwide grand finale <u>Base6</u>
- Achieved an All India Rank 293 in NIMCET'22
- Solved 400+ coding problems on LeetCode and other coding platforms, enhancing problem-solving skills and algorithmic thinking.

## EXTRA-CURRICULAR ACTIVITIES

• Head of Graphic Designing team at Rubik's Club, MANIT Bhopal

March 2023 — Present

• Working Experience of 1+ year as a freelancer in Graphic designing and social media handling May 2023-24