Shailee Gavnekar

Roll No.: 211114209

Bachelor of Technology (BTech)

**Electronics and Communication Engineering** 

Maulana Azad National Institute Of Technology, Bhopal

MyPortfolio Link

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LeetCode Link
ShaileeGavnekar

shailee-gavnekar

#### **Education**

·Maulana Azad National Institute of Technology Bhopal	2025
Bachelor of Technology in Electronics and Communication Engineering	7.86
·Queen Mary Convent Higher Secondary School	2021
12th	94.80%
·Bhansali Vidya Mandir Public School	2019
10th	94.80%

#### **Experience**

•Raymond 10/06/24

Instrumentation Trainee

- Developed proficiency in programming machines using programmable logic circuits for tasks like precise chemical and color measurements.
- Gained experience in troubleshooting and improving these automated systems, which is essential for modern manufacturing practices.

## **Personal Projects**

-BrightWash

React.Js, Express.Js, Material UI, MongoDB, Postman

- \* Recognized the inefficiency of ad-hoc laundry collection in a hostel, where the lack of a fixed schedule led to missed pickups and inconvenience for residents.
- \* Implemented the solution using MongoDB Atlas for robust data storage, enabling users to create accounts, log in securely, and seamlessly place orders online.

-PetDogs

ReactJS

st Discover dogs for adoption with prices, breeds, and images. Easily filter out options with 'Not Interested' button for a personalized selection

-Tic Tac Toe Game

HTML, CSS, JavaScript

\* The game's structure is defined by HTML's grid layout, CSS styles visuals, and JavaScript manages logic, capturing user actions, and controlling the game board's state for seamless game play

#### -Movie Recommendation System

<u>LINK</u>

Machine Learning

\* This is a movie recommendation system that uses the knowledge of machine learning to provide personalized movie suggestions to users based on their preferences and choices.

#### **Technical Skills and Interests**

Languages: C++, HTML/CSS, Python, JavaScript

**Developer Tools:** VS Code

Strengths: Web Development, Competitive Programming, GitHub, Project Management, Quality Analysis

Coursework: Data Structures and Algorithms, OOPS, DBMS, OS

Cloud/Databases: Postman, MongoDB, MySOL

Soft Skills: Hard Working, Active Listener, Problem Solver, Communication, Management

Frameworks/Libraries: React.Js, Express.Js

# Positions of Responsibility

#### -Indian Society for Technical Education Students' Chapter

Head-Media and Publicity

Bhopal, Madhya Pradesh

- \* Organized TEDxMANITBHOPAL
- \* Conducted hackathon
- \* Workshop for DSA, Web Development and ML
- \* Cognition(a webinar) in Flair Haven

### **Acheivements**

- \*Flipkart Grid 5.0- Software Development Track
- \*L'Oréal Sustainability Challenge
- \*Yhills Embedded System