

# Aditya Kumar Shakle

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## EDUCATION

### IIIT VADODARA ICD

#### COMPUTER SCIENCE

Dec 2020 - Present | Diu, India

CPI : 7.74

### SAI SHREE INTERNATIONAL ACADEMY

#### 12TH CBSE BOARD

May 2019 | Madhya Pradesh, India

Percentage : 82

## LINKS

Github:// [Aaditya0018](#)

Leetcode:// [aaditya018](#)

GFG:// [aadityashakle18](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithm

Design and Analysis of Algorithm

Operating Systems

Objected Oriented Programming

Database Management System

Software Engineering

Computer Networks

## SKILLS

### PROGRAMMING SKILLS

**Languages:** Java, Python, C/C++, SQL, JavaScript, HTML

**Frameworks:** Bootstrap, ExpressJs, NodeJs, WordPress

**Developer Tools:** Git, Google Cloud Platform

**Libraries:** React, Pandas, Numpy, Matplotlib

**Databases:** MySQL, MongoDB

### PERSONAL SKILLS

Coordination.

Analytical.

Dedicated.

Versatility.

Team Management.

Good Listener

Problem Solver.

### ACHIEVMENTS

Solved more than 600+ DSA Problems

## PROJECTS

### VINTAGE | SHOE STORE

Feb 2023 - April 2023

- I developed a website with different categories of shoes available, an easy-to-use shopping cart, and a user-friendly interface. To create the website, I utilized React, Tailwind CSS, and Next.js.
- I spent several weeks designing and developing the website, starting with wireframing and prototyping.
- Customers can easily use the secure payment gateway to complete their purchase. The website's performance is optimized, ensuring a fast and seamless experience for customers.

### HYPERSYNC | ADVANCE EMPLOYEE MANAGEMENT SYSTEM

July 2021 - Sep 2021

- The project is to develop an employee management system using OOPs.
- The aim of the project is to create a system that can efficiently manage employee data, including personal and professional details, performance metrics, and leave management.
- The project is expected to lead to improved employee satisfaction, productivity, and organizational efficiency.

### CRYPTARITHMETIC SOLVER | PUZZLE SOLVER

Nov 2021 - Dec 2021

- The project involves developing a cryptarithmic solver using a backtracking algorithm..
- The aim of the project is to create a solver that can efficiently solve cryptarithmic puzzles, which are string-based mathematical puzzles.

### HEADONE | HEADPHONE SHOP

March 2023 - April 2023

- I created a small headphone shop website using HTML, Tailwind CSS, and JavaScript.
- Additionally, I utilized JavaScript to develop several dynamic and interactive features to enhance customer engagement, such as hover effects, animations, and pop-up windows.

### IMDB | IMDB CLONE

March 2023 - April 2023

- This project is a React-based IMDb clone that provides users with a user-friendly interface to access popular and top-rated movies.
- The application utilizes an API to fetch data and display movies in a visually appealing manner, allowing users to easily browse and discover new movies.

## POSITION OF RESPONSIBILITY

### FOUNDING MEMBER | SPORTS COMMITTEE IIITV-ICD

March 2021 - Present | Diu, India

Experience in event planning and coordination. I have developed strong organizational, communication, and leadership skills.

### ORGANISER OF OLYMPUS | ANNUAL FEST

Sept 2022 | Diu, India

Organised Olympus, the annual sports fest of IIITV-ICD with over 100 participants.