# Prathmesh Deshmukh

prathmeshd60@gmail.com | +91 7977484004

# LINKS

LinkedIn:// PrathmeshD Github:// PrathmeshD Leetcode:// PrathmeshD HackerRank:// PrathmeshD

# COURSEWORK

- Web Development
- Data Structure
- Algorithms
- Object Oriented Programming

## SKILLS

#### PROGRAMMING

• Java

## WEB DEVELOPMENT

- HTML,CSS,JAVASCRIPT
- React
- MongoDB, MYSQL
- Express
- NodeJs

## HOBBIES

- Learning New Technical Skills
- Sketching
- BodyBuilding
- Running

# ACHIEVEMENTS

- Solved over 350+ coding problems
- on Leetcode and 100+ on GFG.
- Attended 10+ contests on Codechef.
- Major Project Lead (sem 7).

# EDUCATION

## LOKMANYA TILAK COLLEGE OF ENGINEERING

B.E in Computer Science AUG 2023 GPA: 8.91

#### MAHATMA EDUCATION SOCIETY, PANVEL

HSC Feb 2019 Grade 81.69 Percentage

#### NEW ENGLISH SCHOOL, KALAMBOLI

SSC March 2017 Grade 90.60 Percentage (1st Rank From School)

# PROJECTS

## TWITTER-CLONE FULL-STACK PROJECT

Developed a Twitter clone, leveraging modern web technologies such as React, Redux, Node.js, and MongoDB. This full-stack project followed an MVC architecture and utilized RESTful APIs for seamless communication between the front-end and back-end. I implemented user authentication using JSON Web Tokens (JWT) for secure access to protected resources. The project showcased my proficiency in building scalable and efficient web applications, as well as my skills in front-end development with React and back-end development with Node.js and MongoDB.

### **AIRLINE BOOKING SYSTEM BACKEND**

An airline booking system that enables users to search for flights, book tickets, and manage their reservations. The project was built using JavaScript on the backend with an Express server. The application followed the Model-View-Controller (MVC) design pattern, providing a structured and maintainable codebase that can be easily scaled.

#### MEME- GENERATOR REACT WEBAPP

Developed a React web application that generates random memes fetched from an API. The goal of the project was to learn and apply basic practices of the React library. The application utilized React's props and useState hooks for efficient state handling, while the useEffect hook was used for managing side effects. By building this project, I gained hands-on experience in fundamental React concepts and best practices.

## CHAT APPLICATION

Developed a real-time chat application using JavaScript, Socket.io, and Bootstrap for the frontend. The application allows users to enter chat rooms for group communication without the need for page reloads. Socket.io, a JavaScript library, facilitates real-time bidirectional communication between the server and clients, enabling instant message updates within the chat rooms.