# Nikhil Pujar

#### Pune, India

 J +91 8669818550
 ■ jobs.nikhilpujar@gmail.com
 in linkedin.com/nikhil-pujar

#### Education

## National Institute of Technology, Jalandhar

Bachelor of Technology in Computer Science(CGPA of 8.19)

December 2020 - June 2024

Jalandhar, India

Rao Junior College of Science

12th Grade(89%)

June 2018 - June 2020

Pune, India

Magarpatta Public School

10th Grade(98%)

June 2008 - June 2018

Pune, India

**Technical Skills** 

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

Frameworks/Libraries: ReactJS, NextJS, ExpressJS, NodeJS

Relevant Courses: Data Structures and Algorithms, Database Management Systems, Operating Systems, Object Oriented

Programming in C++

# **Profile Links**

• Leetcode

- GeeksforGeeks
- GitHub

## Achievements

- 99.4 percentile in JEE Mains 2020
- **550**+ problems solved on LeetCode.
- Black Belt in Taekwondo
- Core team member of the Literary and Debating Club, NITJ

#### **Projects**

#### Oratorio | NextJS, Chakra UI, SocketIO | Link

- Oratorio provides an engaging space where individuals can exchange ideas, challenge each other's views, and engage in thoughtful dialogue
- Once a user logs in, he is able to create new debates or join existing ones that he has been invited to. He may also message other users individually.
- Each debate will have multiple participants and a single admin. The admin can add/remove users.
- Exchange of views and ideas will take place in real time. This has been implemented using SocketIO.
- The database used is Mongoose. Chakra UI and Tailwind CSS have been used for the frontend, NodeJS and ExpressJS for the backend server.REST API endpoints use Axios.

# $\mathbf{HueAssist} \mid \mathit{JavaScript}, \mathit{HTML}, \mathit{CSS}, \mathit{JQuery} \mid \mathit{Link}$

- HueAssist is a user-friendly Chrome extension specifically developed to enhance web accessibility for individuals with color blindness and partial blindness.
- Users can run the Cambridge diagnostic test to find out which type of colour blindness[Red-Green/Blue-Yellow/Complete] they suffer from.
- When the user clicks on the extension, it activates and dynamically modifies the website to accommodate the user's color preferences.
- Voice Assistant for Speech to Text conversion and Webpage navigation

## Yaadein | ReactJS, MongoDB, NodeJS | Link

- Yaadein is a MERN stack website which empowers users to store and effortlessly share their cherished photo memories.
- Enables users to upload photos with captions and choose between private and public modes for personalized and social sharing of memories.
- Fosters social interaction by allowing users to comment and like public posts.
- Users can tag their posts and discover recommended content tailored to their preferences
- ReactJS has been used for the frontend, NodeJS and ExpressJS for the backend server. MongoDB has been used for database. REST API endpoints use Axios.