

## EDUCATION

**Bachelor of Technology (B.Tech) , Computer Engineering**  
**Dharmsinh Desai University**  
**2018 – 2022 (Pursuing)**  
**CPI : 8.18 (As of sem-6)**

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## MAJOR PROJECTS

### Canteen Management System ( Real time ) - MEAN stack and Flutter app

Website: Admin manages items. User management(block-unblock). Authentication is done using JSON Web Token. Forgot password(using nodemailer). Cart manager to place order. Users can Manage Profiles. Images are stored in the GCP bucket. As of now, the backend API is hosted on Heroku. Screen and logo designed using Canva. The email with template to reset password Custom toaster designed. Animation using CSS. Also integrated Paytm payment gateway. Generate QR code for order verification

App :Auth ,reset password , cart manager ,Manage profile, manage order ,flutter\_secure\_storage,Image caching,paytm payment ,QR code scanning for order verification.

### Online Secure Quiz System (Real time) - MEAN stack

Three types of users. Admin, Faculty, Students. Admin can block and unblock both users faculty and students. Faculty can create a quiz, upload quiz, add a question, delete quiz, delete question,block-unblock students. Students can not select the text, Question will automatically be changed after one minute, can not change tab, can not resize tab these are the security features. If the student changes the tab or resizes it then the quiz will be terminated and the student is blocked, the student cannot log in again.

### BlogIt – MERN stack

BlogIt is a blogging website. Authentication is done using JSON Web Token. Users can sign in with a google account. Users can crud operation on their blog and also can post a comment on the blog It is fully responsive and for storing images Google Cloud Storage Bucket is used. Further, all blogs are in a mark-down form which makes the writer's task easier, faster, and efficient.

### Online Bidding System - python(Django)

Users can add an item for bid. System users can manage bidding, based on the time limit set by the product owner, if the bidder bids the product, contacts of owner and bidder are exchanged by mail.

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## MINOR PROJECTS

### Youtube-Ad-Closer

This chrome extension will automatically close the Ads on Youtube and help users to watch videos without being interrupted. It is made using JavaScript.

### Spotify Currently Listening

This project is made using Spotify's API, it is like a mini radio system. In this project, all will be able to see and listen to the music which I will be playing on my Spotify (Mobile app or from the web app or desktop app). You can also download the song (30 seconds only). This project was made using node js , express js and EJS .

### Gitme

This mini project is made with the help of Github API. It allows users to search any Github user using a username and the web app will return the searched user profile with the name of users who didn't give the follow back to the searched user.

### Get Wallpaper

This web application allows the user to search for the best HD wallpapers and allows them to download the image immediately. For this Unsplash API was used.

## **AnonymouslyChat**

This is a web chatting room any number of people can join the room and can do a conversation. This project was made using node js , express js and socket.io .

## **Voice Todo**

Voice todo is a todo app in which users can handle todo using voice commands and delete it by simply clicking on it

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## **TECHNICAL SKILLS**

**Core Skills** - Data Structures & Algorithms, OOP, Database

**Programming Languages** - C , Java , C++

**Scripting Languages** – Python , Javascript , Typescript

**Databases** - MySQL , MongoDB , SQLite , Firebase

**Frameworks** - Express , Django , Angular , Node js , React

**Frontend** – Html , CSS , Js , JQuery , Bootstrap

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## **INTEREST**

- Web Development and Learning new technology.