

# Dhrupal Amin

dhrupalamin1@gmail.com

## EDUCATION

### PARUL UNIVERSITY

ENGINEERING IN COMPUTER SCIENCE MERN STACK  
CGPA:7.41/10

### KELAVANI TRUST VIDHYALAYA

GSHEB: CLASS XII (2021)  
85.84  
GSEB: CLASS X (2019)  
85.66

## LINKS

Github:// [amindhrupal](#)  
LinkedIn:// [dhrupalamin](#)

## COURSEWORK

### UNDERGRADUATE

MERN Stack  
Object Oriented Programming  
Data Structure and Algorithms  
Design and Analysis of Algorithm  
Database Management System  
Mobile Application Development

## SKILLS

### PROGRAMMING LANGUAGES

Java  
MongoDB  
JavaScript  
Node.js  
HTML5  
CSS  
ReactJs  
SQL

### OTHER SKILLS

RESTful APIs

## PROJECTS

### SIZZLE

#### MERN STACK

- Developed Sizzle, a full-stack web application leveraging the MERN stack (MongoDB, ExpressJs, ReactJs, NodeJs) to facilitate online food delivery services

### VISUALGO

#### DATA STRUCTURES AND ALGORITHMS

- Developed VisualGo, a web-based educational platform to enhance understanding of sorting algorithms. VisualGo provides interactive visualizations and user-controlled code manipulation to bridge the gap between theoretical knowledge and practical application. Users can select algorithms, input datasets, and witness the sorting process step-by-step.

### TASKMASTEIR

#### ONLINE TASK MANAGEMENT

- Developed TaskMasTeir, a web-based application built with HTML, CSS, and JavaScript to enhance task management and learning. Allows you to add, remove and manage task all on web

### QUIZZICLE

#### ONLINE QUIZ APP

- Built Quizzicle, an interactive online quiz app using HTML, CSS, and JavaScript. Users test their knowledge by answering questions, receiving score, and tracking their progress.

## EXPERIENCE

### HACKATHON

#### TINKERTHON 2.0 2024 (EDUAI)

April 2024

Developed a multilingual speech-to-text and translation application (XLate) enabling users to speak in one of nine languages. Users can get their speech transcribed and translated into English simultaneously.