

Jugal Mahida

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EDUCATION

M.Sc.IT in Software Development

Center for Professional Courses

GUJARAT UNIVERSITY

B.Sc.IT in Software Development

May 2023 | Ahmedabad, Gujarat

CGPA : 8.13 / 10

Center for Professional Courses

GUJARAT UNIVERSITY

EXPERIENCE

Flutter Internship at

Savitriya Technologies

Start Date - June 2022

End Date - July 2022

TECHNICAL SKILLS

PROGRAMMING

Java, Dart, Swift, WebSocket, CI/CD

Flutter, Android, iOS, NodeJS, React JS

C, Python, JavaScript, Git, Error Handling

DATABASES

Mysql, MongoDB, Firebase

PostgreSQL, Sqlite, Core Data

LINKS

Portfolio : <https://jugalmahida.com>

LinkedIn :

<https://www.linkedin.com/in/jugal-mahida>

Github : <https://github.com/jugalmahida>

Leetcode : https://leetcode.com/u/jugal_mahida/

COURSEWORK

POST GRADUATE - M.Sc.IT

Advanced Flutter App Development

Advanced iOS App Development

Advanced Android App Development

MERN Stack Development

CI/CD, Socket io

Sql & NoSql Database

Advanced DSA

Azure Cloud

Advanced IOT (Internet of things)

PROJECTS

CPC College Management RESTful API

Node JS | MongoDB | WebSocket | CI/CD

Built a **Node.js REST API** with **Express.js** and **MongoDB** for complete college management including departments, faculty, students, and automated placement inquiries. Implemented **authentication, rate limiting, database optimization, Google Sheets integration, and automated email notifications** for secure and efficient operations. Deployed on VPS with CI/CD pipeline, comprehensive testing. Link - [CPCAPI](#)

GeminiMind | AI Powered Project

Flutter | BLoC | Clean Architecture | Api Integration

GeminiMind harnesses the power of Google's gemini AI to deliver cutting-edge intelligence at your fingertips, AI simplified engineered perfectly. Link - [GeminiMind](#)

EzyBook | Appointment Booking App

Flutter | Firebase

EzyBook is flutter-based appointments system connecting show owners and users in real time. With two apps-**EzyBook_Admin** for managing Requests, shop details and personal profile and **Ezybook** for browsing shops and track bookings-it streamlines scheduling with features like push notifications and intuitive interface Simple and efficient. Links - [EzyBook](#), [EzyBook Admin](#)

CPC Website | Department Official Website

MERN Stack | VPS Management | Team Leadership

Developed and deployed the college's official website using MERN stack, featuring role-based admin panel for content management of academic programs, events results, placements, faculties & staff members, careers and much more. Implemented security measures including RSA encryption, API rate limiting, and robust error handling. Established VPS infrastructure with SSL certification and integrated specialized features for data collection and automated communications. Link - <https://gucpc.in>