# JALAJ JAIN

2019071@iiitdmj.ac.in  $\diamond$  9166615252  $\diamond$  linkedin  $\diamond$  Github

#### **OBJECTIVE**

Committed and goal-oriented engineering graduate looking to pursue a career in the software engineering domain. Possess excellent knowledge in Programming and web technologies . Ability to learn things quickly and capable of working in a fast-paced and team-driven environment.

#### **EDUCATION**

# Indian Institute of Information Technology Design and Manufacturing, Jabalpur

2019-2023

Bachelors of Technology in Electronics and Communication Engineering

CPI - 8.0

## **SKILLS**

**Programming languages:** C++, C, Python, Java

Web Technologies: HTML5, CSS3, Django, JavaScript

Database: MySQL

Relevant Coursework: Data Structures and Algorithms, Problem Solving ,DBMS,OOPS, Operating System, C

# WORK EXPERIENCE

## SDE intern at Calid Technologies

Exposure: Django, HTML, CSS, JavaScript, NoSQL.

- Designed and developed Data Management Module which is responsible for handling the customer request to make it easier to keep track of data.
- Worked with enquiry module which accepts customer request and add in DB.Also debugged complex problems.

## **PROJECTS**

#### Ecosystem for EVs

Exposure: Django, HTML, CSS, JavaScript, SQL.

- Designed and developed a cross-platform application that provides a complete ecosystem to electric vehicle users from booking a battery swapping facility to navigation and billing.
- Made and handled API calls to the server along with designing the database with entity relation models

## Shorty: The Url Shortner

Exposure: Django, HTML, CSS, JavaScript.

- URL shortener is a custom or random short link generator (for everyone). We can perform Sign In, Log In, Change password and Logout operations .
- Shorty autogenerate QR code for website and we can also keep track of all shortened URLs(for logged in users only) .

# Vibe: The Music Player

Exposure: HTML, CSS, JavaScript.

• Created a music player website for a playlist with an appealing Front-End. We can select and play any random song from the given playlist and can move to the previous or next song in the list

# ACHIEVEMENTS

**Problem Solving** Rated 4\* at Codechef with 1586 country rank.

Solved 800+ coding question on various coding platforms.

Winner of Robothon Made robotic car which can be controlled via mobile's wifi using arduino and node mcu facilitated through a mobile app.