



Prajakta Shivaji Dhole

About Me

I have desire to work with leading organization on which will help me to enhance my knowledge and skills. I want to attain job satisfaction by which organization will get benefitted.

My Contact

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Strength

- I am Punctual and dedicated to work,
- I prefer to complete my work within stipulated period of time, I am friendly and helping in nature and get connected with people quickly.
- I believe in proper planning and execution of the work.

Soft Skill

- Observation
- Decision making
- Communication
- Multi-tasking

Education Background

● PG-DAC

CDAC-MUMBAI

Completed in 2023

● B.TECH (ELECTRICAL ENGINEERING)

Annasaheb Dange College of Engineering & technology Ashta

Completed in 2022

● HSC

G.A.Highschool & Jr. College Sangli

Completed in 2018

● SSC

L.G.R. Purohit kanya prashala Sangli

Completed in 2016

Academic Projects

● Crime Analysis and Prediction System

Platform-Spring Boot, React JS, MySQL, Spring Security

Description-

- The Crime Analysis and Prediction System is an innovative web application that integrates cutting-edge technologies for seamless law enforcement operations. Through its user-friendly interface, individuals can register complaints, track complaint statuses, and offer feedback. Police officials are equipped to apply resolutions to complaints, while the Director General of Police (DGP) gains access to comprehensive database analysis and visualization. The system employs Spring Boot for efficient backend development, React JS for dynamic frontend experiences, and MySQL for robust data management. With Spring Security ensuring data integrity, authorized users can confidently interact with the system. Data visualization tools, such as pie charts and graphs, provide intuitive insights into crime trends. A standout feature is the system's predictive modeling capabilities, allowing it to anticipate future crime occurrences and identify crime hotspots.

● Online Dating App

Platform- MERN Stack

Description-

- A MERN stack online dating app can be built using the following technologies: 1. MongoDB: This NoSQL database will be used for storing user profiles, preferences, and other related information. 2. Express.js: This web application framework for Node.js will handle the server-side logic and routing for the app. 3. React.js: This popular JavaScript library will be used to build the user interface of the app, allowing for dynamic and responsive components. 4. Node.js: This JavaScript runtime environment will be used to run the server-side code and handle requests from the client.

● Design and Development of Agribot

Platform- Arduino, Transformer, Batteries

Description-

- The basic aim of this project is to develop a multipurpose machine, which is used for digging the soil, seed sowing, and cutting the lawn and water sprayer to spray water with least changes in accessories with minimum cost. This whole system of the robot works with the battery and the solar power. The base frame is made for the robot with 4 wheels connected and driven the rear wheel is dc motor. One end of the frame, cultivator is fitted which is also driven by dc motor and design is made to dig the soil. Funnel is made by the sheet metal, to store the seeds and the seeds flow through the funnel through the drilled hole on the shaft to the digged soil.