



BHARANI DHARAUN

Student

About Me

As an undergraduate student deeply passionate about full-stack development, machine learning, AI, and software development, I am eagerly seeking opportunities where I can apply my skills and continue to learn and grow. My enthusiasm, coupled with my dedication to smart work, positions me as an asset ready to contribute effectively to any team or project.

CONTACT



9994359099



bharani2624baru@gmail.com



[BHARANIDHARAUN A](#)

[portfolio](#) [www.abd.com](#)

EXPERTISE

- **Web App Developer**
- **UI/UX Designer**
- **Machine learning(opencv)**

SKILLS SUMMARY

- **UI Designing**
- **Web App Development**
- **Machine Learning**

PROJECTS

UI design for smart automated classroom using QT framework

This is a simple UI for smart automated classroom developed using QT framework which contains login pages and control section to control the electrical appliances in the classroom.

Productivity tool using QT

Our Productivity tool has unique functions as voice assigner, graphical representation of the users work.

Hygiene Monitor in Dairy Plants

I have trained an AI model that detects the Employees Safety measures and notifies them to wear if they are not wearing safety measures.

EDUCATION

HOLY CROSS HIGHER SECONDARY SCHOOL

SSLC- **94 %**
2019-2020

HOLY CROSS HIGHER SECONDARY SCHOOL

HSC - **88.5%**
2022-2023

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

CGPA - **8.45**

COMPUTER SKILLS

- C
- Python
- Html, CSS
- QT
- Android Studio
- JETSON NANO

HOBBIES

- Sports
- Photography

STRENGTH

- Quick learner adept at swiftly grasping new concepts.
- Collaborative team player with a knack for seamless integration.
- Exceptional communicator, skilled at fostering rapport with diverse individuals.

LANGUAGE

- English
- Tamil

ON GOING PROJECTS

WORKOUT TRACKER

I am in progress of creating an workout tracker using react js and i am going to integrate with an AI model which would detect the exercises of the user accurately.

ACHIEVEMENTS

BIT HACK'S 23 Software Edition -RUNNER(QT)

SIH'23 Hardware Edition-Winners(Machine Learning)

DECLARATION

I BHARANI DHARAUN A , hereby declare that the above written particulars are true to the best of my knowledge