ARUT CHEZHIAN.C

UGSCHOLAR (B.ECSE)

I am a dedicated, organized and methodical individual. I have good interpersonal skills, am an excellent team worker and am keen and very willing to learn and develop new skills. I am reliable and dependable and often seek new responsibilities within a wide range of employment areas. I have an active and dynamic approach to work and getting things done.

Contact

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641652

LinkedIn

https://www.linkedin.com/in/arut-chezhian-434869208/

Website

https://arutchezhian.github.io/Arut/

Education

2020
Green Garden Matric Higher Secondary School
60%

2020 - 2024
Bannari Amman Institute of Technology
CGPA : 8.95

Expertise

- UI/UX
- Visual Design
- Wireframes
- Machine learning
- WEB 3.0
- Application Development

Language

English

Tamil

Experience

PROJECT INTERN

Nandha InfoTech , Coimbatore, Tamil Nadu
01/2023 -03/2023

As we work in like wound detection and cotton plant disease detection. In this project we take an image as a common input by web page and we connect the web page to the back end with ML. In this project we analyse the impact of the image and give the output. Hear Ui and Ml place the main role.

Research intern

National Small Industries Corporation Government agency, Chennai,India

04/2021 -05/2021

In this internship we work in a government app. My part in this application is to create a ui and connect with the backend . i learn different thing we used many programming language in frontend .in this intern i learn work flow of a it sector and i build my communication skill.

Research intern

Suven Consultants and Technology Pvt.Ltd. , Chennai, India
10/2020 - 11/2020

We work in a government program during this internship. Making the ui and connecting to the server is my responsibility in this program. I'm learning new things because the front end uses many various computer languages. I develop my speaking skills while learning the it industry's workflow from this apprentice.

COURSE OF COMPLETION

- AWS platform ,
- Python for Data Science,
- Blockchain Technology,
- Application Development

ACHIEVEMENTS

Smart India hackathon 2022 (Winner)
05/2022 - 07/2022
Topic: Python with deep learning, python with machine learning, SMART MARINE SPECIES DETECTION

GOV-TEC-THON 2021 (Winner)
09/2021-05/2022
Topic: Smart Traffic Management system

ASET - (International Conference 2023) - (Best paper)
31/01/2023
Topic: Heart disease prediction using ML

Toycathon 2021 – (Finalist)
08/2020 - 01/2021
Topic: Safe Toys

PERSONAL INFO

Father's Name : CHERAN.S
Mother's Name : MANGANI.C
DOB : 17/02/2002
Address: 439 Gandhi road ,
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Tirupur – 641652

PROJECTS

Payment gateway using Blockchain (Web 3)
11/2021 - 03/2022
This project is essentially an BLOCKCHAIN payment gateway, and by using the Web 3 API, we link Metamask, allowing us to effortlessly move cryptocurrency from one person to another

Application for women safety
04/2021 - 06/2021
This is an SOS application. This app is used for women's safety. By shaking the app or tapping a button on the app, you may send an alert message with your current position (Latitude and longitude) and sound an alarm to seek some aid.

Face Recognition Attendance Based System in Python
04/2022 - 05/2022
It is an Attendance tracking system that uses ML to categories images and record attendance based on that using Opencv in Python.

SMART MARINE SPECIES DETECTION
06/2022 - 08/2022
In marine species, image processing may be used to categories the species and forecast the approximate weight of the fish.

Smart Traffic Management system
11/2021 - 04/2022
This is a real-time problem the solution is simulated based on the traffic flow**.**