

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.

Experience

PROJECT INTERN

Nandha InfoTech , Coimbatore, Tamil Nadu

01/2023 -03/2023

We have worked in wound detection and cotton plant disease detection. In this project, we took images as a common input by the web page and we connect the web page to the back end with ML. In this project, we analyze the impact of the image and give the output. Hear UI and ML play the main role.

Research intern

National Small Industries Corporation Government agency, Chennai,India

04/2021 -05/2021

In this internship, we worked on a government app. My part in that application was to create a UI and connect with the backend. I learned different things in this internship especially the workflow of IT sector and I built my communication skill.

Research intern

Suven Consultants and Technology Pvt.Ltd. , Chennai, India

10/2020 - 11/2020

We worked in a government program during this internship. Making the ui and connecting to the server was my responsibility in this program. I have learnt new things because the front end uses many various computer languages. I developed 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

Contact

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641652

LinkedIn

<https://www.linkedin.com/in/arutchezhian-434869208/>

Github

<https://github.com/arutchezhian>

Website

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

Dribbble.com

<https://dribbble.com/ARUTCHEZHIAN>

Education

2018 - 2020

**Green Garden Matric Higher
Secondary School**

2020 - 2024

**Bannari Amman Institute of
Technology
CGPA : 8.43**

Expertise

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

Language

English

Tamil

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 ,
Anupparpalayam,
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.

Tools & Language



Figma



Adobe XD



Canva



Mit App



Android Studio



HTML



CSS



Python



Firebase



Microsoft Office



Flutter



MetaMask



WordPress



Azure