ARUTCHEZHIAN.C

UGSCHOLAR
(B.E CSE)

CONTACT

✉ arutchezhian2@gmail.com

📍 TIRUPUR, TAMIL NADU, INDIA

📞 +91 9047644085

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

in https://www.linkedin.com/in/ar ut-chezhian-434869208/

○ https://github.com/arutchezhian

AREA OF INTEREST

- Application Development,
- Web design,
- NFT creation,
- AR projects(filters),
- ML projects (object detection)
- Web 3 projects
- User interface design

👤 ABOUT ME

Chennai, India

I am a firm believer in myself and a hungry learner. My interest in computer science has given me the ability to create programs for a variety of purposes, including APP development and web development.

🎓 EDUCATION

SSLC (10th Grade),
St Joseph Matriculation Hr Sec School
06/2017 — 04/2018   *Tirupur, India*
□ *78%*

HSC (12th Grade),
Green Garden Matric Higher Secondary   *Erode, India*
School
06/2018 - 04/2020,
60%

B.E Computer Science and Engineering,   *Erode, India*
Bannari Amman Institute of Technology
08/2020 — Present
CGPA : 8.95

💼 WORK EXPERIENCE

Research intern
National Small Industries Corporation Government
agency
04/2021 - 05/2021   *Chennai, India*

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

🏅 COURSE OF COMPLETION

- *AWS platform*

- *Python for Data Science,*

- *Blockchain Technology,*

- *Application Development*

ACHIEVEMENTS

Smart India hackathon 2022 (Winner)

05/2022 - 07/2022

Topics: *Python with deep learning, python with machine learning*, SMART MARINE SPECIES DETECTION

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

Toycathon 2021 – (Finalist)

08/2020 - 01/2021
Topic: Safe toys

LANGUAGES

ENGLISH
- Professional Working Proficiency

TAMIL
- Professional Working Proficiency

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.