

Adithyan Cp

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EDUCATION

BHARATHIDASAN UNI.

INTEG. M.TECH IN CSE
Oct 2021-2027 | Trichy, India
Dep. of Computer Science
CGPA : 8.08

GOVT. HSS TUVVUR

COMPUTER SCIENCE MAJOR
Grad. May 2021 | Kerala, India
Higher Secondary School
Percentage : 86.5 %

LINKS

Github:// [cpadithyan](#)
LinkedIn:// [adithyanpc](#)
Twitter:// [adithyyyann](#)

COURSEWORK

UNDERGRADUATE

Data Structures
Digital Systems
Java Programming
Probability and Statistics
Computer Networks
C, C++, JAVA

HIGHER SECONDARY

Computer Science Major
C/C++ Programming
HTML, JAVA,
OOP Programming
MathLab - GeoGebra

SKILLS

PROGRAMMING

Over 5000 lines:

- Java • C
- C++ • CSS
- HTML

Over 1000 lines:

- Python • Javascript
- PHP

Familiar:

- Android Studio
- AutoCad
- Android • GeoGebra
- ArcGIS • QGIS
- TensorFlow • YoLO
- Keras • PyTorch

INTERNSHIPS

RESEARCH INTERN - IIIT HYDERABAD | ML ENABLED APP

May 2023 – July 2023 | Hyderabad, India

- Internship done on a self-adaptive ML-enabled mobile application and SE Research
- Under the Supervision of Dr. Karthick Vaidhyanathan Professor - Software Engineering Research Center(SERC), IIIT – HYDERABAD.
- Android Studio, PyTorch, Keras, TensorFlow and YoLo
- It will detect the objects using the live camera of a Mobile and Automatically Switches based on the ML Models and Mobile Metrics.

REMOTE SENSING | INTERNSHIP PROGRAMME ON REMOTE SENSING

Aug 2022 – Sep 2022 | Trichy, India

- Internship Programme on “Remote Sensing – Basics and Applications”.
- Under the Supervision of Dr.K.PALANIVEL Professor - Department of Remote Sensing, Bharathidasan University, Tiruchirappalli
- Basics of DIP, DP, GNSS (GPS) and GIS - Geoinformatics.
- Basics About Remote Sensing Softwares(ArcGIS, QGIS)
- Uses Programming Languages JAVA, Python in Remote Sensing.

PROJECTS

BLOOD BANK APP | DONOR SEARCHING AND REGISTERING APP

Sep 2020 | Kerala, India

- Android Application.
- 1000+ Blood Donors Data Included
- We can Register and Search for Blood Donors(Created For National Service Scheme).
- Used Google Firebase as Database.

EXAM BUDDY - LEARNING APPLICATION | EDUCATIONAL APP

Sep 2020 | Kerala, India

- Android Application.
- Pdf Study Materials App for Higher Secondary Students.
- Users Can Read and Download Pdf Files.
- Uses Airtable Database System.

FLY BEE - FOOD DELIVERY | FOOD DELIVERY APPLICATION

Sep 2020 | Kerala, India

- Android Application.
- Store Rating 4.6*
- Food Delivery Application Connecting with Restaurants and Customers
- Created Using the Food Ordering API Service ORACLE GLORIA FOOD

ODYSSEYS BOOKSTORE | USED BOOK BUYING APPLICATION

Sep 2020 | Kerala, India

- Android Application.
- Store Rating 4.2*
- It's a Used Book Selling Application where users can buy Used Books Online.
- Connected Through Online Payment Options.