

Vignesh Hari

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Education

College Of Engineering Chengannur

B TECH IN COMPUTER SCIENCE

GPA: 7.92

Chengannur

2015 – 2019

Ideal Indian School

XII COMPUTER SCIENCE

Doha, Qatar

2006 – 2015

Work Experience

Zentech

CO FOUNDER

- Incubated at Startup Village
- Full Stack Developer
- Designer

Kerala

2016 – 2018

Good Methods Global

INTERN

- Backend Dev

Trivandrum

April 2018 – May 2018

Skills

Languages: Python, Java, HTML, CSS, Javascript, C/C++

Frameworks: Django, Tensorflow, Android Native, OpenCV

Other Skills: Video Editing, Audio Editing, VFX, Designing, Arduino/RaspberryPi/IOT

Projects

DataFloor

DATAFLOOR IS AN MLAAS (MACHINE LEARNING AS A SERVICE) PRODUCT THAT HELPS PEOPLE WITH NO EXPERIENCE IN MACHINE LEARNING USE ML AND AI ALGORITHMS AND SUCH TOOLS WITHOUT KNOWING ANY OF THE IMPLEMENTATION DETAILS OVER AN API.

Python, Django, scikit-learn,
Tensorflow, Bulma

Cygnus Online Quiz

CYGNUS WAS AN ONLINE QUIZ PLATFORM MADE FOR SUMMIT 2016 (COLLEGE TECH FEST)

Django

Zencars

ONLINE CAR DEALERSHIP WEBSITE

Django
<http://zencars.herokuapp.com/home>

keralarescue.in

KERALARESCUE.IN WAS AN IEEE INITIATIVE DURING THE FLOODS THAT HIT KERALA DURING AUGUST 2018, THE WEBSITE WAS TAKEN AS THE CENTRAL SOURCE OF ALL RESCUE AND RELIEF OPERATIONS AND ALSO AS THE OFFICIAL GOVT WEB PORTAL FOR ALL RESCUE AND RELIEF ACTIVITIES,

Python, Django, Devops

<http://keralarescue.in>

Innathe Parupadi

A NEWS APPLICATION CREATED FOR PEOPLE TO EXPRESS THEIR VIEWS ABOUT A STORY, THE STORIES CAN BE VIEWED IN THE APP AND THE CONTENT CAN BE EDITED AND ADDED FROM THE WEB PORTAL

Django, Android Native
<https://github.com/vigneshhari/Innathe-Parupadi-Backend>

Chrome Dino Player

USING DIFFERENT MACHINE LEARNING TECHNIQUES, AUTOMATED THE DINO GAME IN CHROME (USING BASIC LOGISTIC REGRESSION WITH FEATURE EXTRACTION / CNN)

Python, OpenCV, Tensorflow
https://github.com/vigneshhari/dinogame_ai

Robovote

Django

ROBOVOTE IS A VOTING PLATFORM CREATED FOR ROBOTHON 4.0 , A USER CAN VOTE FOR ONE OF THE REGISTERED TEAMS USING HIS GOOGLE ACCOUNT , A USER CAN USE HIS ACCOUNT TO VOTE ONLY ONCE , THIS PROJECT WAS CREATED OVERNIGHT TO TEST THE STUDENTS ABILITY OF MARKETING A PRODUCT IN A SHORT PERIOD OF TIME.

<http://robovote.cecieee.org/>

Attendee Management System

Django , Android Native, Bulma

AN EVENT MANAGEMENT SYSTEM WHICH HELPS TRACK STUDENTS ATTENDING AN EVENT, MARK ATTENDANCE AND REGISTRATION, THE APPLICATION WAS DEPLOYED FOR MANY LOCAL EVENTS INCLUDING THE COMPUTER SOCIETY INDIA SYMPOSIUM 2018. THE BACKEND WAS MADE IN DJANGO AND THE APP WAS MADE IN ANDROID NATIVE, THE APP COULD TRACK THE STATUS OF STUDENTS, FIND MISSING STUDENTS AND ALLOT STUDENTS TO PARTICULAR SESSIONS.

<http://robovote.cecieee.org/>

Awards

December 2017	Richard E Merwin Scholarship , IEEE Computer Society rewards active student volunteer leaders in student branches or chapters who show promise in their academic and professional efforts. This scholarship was created in honor of the late Richard E. Merwin, past president of the IEEE Computer Society, to recognize and reward student leadership.	IEEE CS
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Positions of Responsibility

2017-2018	Chairperson IEEE SB CEC , As the Chairperson of IEEE SB CEC for the year 2018 and Vice Chairperson of IEEE SB CEC for the year 2017 , I was entrusted with the management of the student branch and to efficiently conduct events that help student get a better grasp of technology and for timely reporting conducted events. I also lead the Design and Web Team for a large number of National and State level Events during my tenure	IEEE
2017-2018	Technical Coordinator IEEE India CS SAC , As the Technical Coordinator of IEEE India CS Students activities Committee , my role was to provide technical advice while ideating new events and initiatives for better response from students , I helped run an Initiative called Technergize during my tenure , I also volunteered in Many National Level events conducted by the IEEE CS SAC.	IEEE
2017-2018	DSC Lead , As the Developer Student Club Lead , My major role was to teach Android to my juniors , I have successfully trained 10 students in Android during my tenure. Daily Programming classes were also conducted for the same.	Google Developers

Certifications

2016	Machine Learning , Stanford (Andrew NG)	Coursera
2017-2018	Neural Networks and Deep Learning , deeplearning.ai	Coursera
2018	Google Cloud Platform Fundamentals , Google	Coursera