# THIAGARAJAR COLLEGE OF ENGINEERING

A Govt. Aided, ISO 9001:2008 Certified, Autonomous Institution Affiliated to Anna University)
Contact Address: C/o the Placement officer, Thiagarajar College of Engineering, Madurai – 625015
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#### **RESUME**

NAME : Yajith Vishwa S

REG. NO : 18IT116

DEGREE : Bachelor of Technology

(Information Technology)

## **PROFESSIONAL OBJECTIVE**

To expose my knowledge for establishing organization to higher positions, to be updated in my industry and to help my country in its development towards developed country.

## **ACADEMIC RECORD**

CLASS / COURSE	NAME OF THE INSTITUTION	BOARD OF STUDY	YEAR OF PASSING	MARKS(%) / CGPA
B.TECH ( INFORMA TION TECHNOLOGY )	Thiagarajar College of Engineering, Madurai	Anna University (Autonomous)	2022	8.52*
XII	Noble Matriculation Higher Secondary School, Virudhunagar	Tamil Nadu State Board	2018	83.41
х	KVS Matriculation Higher Secondary School, Virudhunagar	Tamil Nadu State Board	2016	85.8

<sup>\*</sup>CGPA (out of 10) up to 4<sup>th</sup> Semester.

## **EXPERIENCE**

Role and Duration	Institution	Skills Gained
Inlab Internship	Thiagarajar College of	App development for compilers.
( June 2019)	Engineering, Madurai	
Online Training	Internshala Online	Android app Development using
(November 2019)		XML and Kotlin
Inlab Internship	Thiagarajar College of	API creation and testing with
( June 2020)	Engineering, Madurai	postman.
		AR Marketing
		Mobile Security Framework
		(MobSF)

## **AREA OF INTEREST**

- Native Android app development
- Internet of Things
- Data Structures

## **TECHNICAL SKILLS**

- Java
- MySQL
- Android Studio
- Firebase
- HTML, JSON, XML
- Linux ,Windows (Operating system)
- Getting started with Internet of Things

## **MINI PROJECTS**

Title : Weather Monitoring System Team Size : 5

Technologies : IoT, Android App Development, SQL

Developed a weather monitoring system using IoT sensors to check the weather and display them in android app. We have used sensor to detect the rain fall ,flood , humidity and temperature and display in mobile app.

Title : TCE SECURE Team Size : 4

Technologies : Android App Development, Mongodb

This project will help students to attend their quiz using the mobile app and store it in our server. We also modify the test based upon staff willingness.

Title : Individual Safety in Public Team Size : 4

Technologies : Android App Development

Developed app from women to protect them and navigate them to easy path. This app can also alert nearby person for their help.

#### **ONGOING PROJECT**

Title : Crop Management Team Size : 4

Technologies : Android App Development, Cloud, IoT

Developing app for farmer to detect the crop and monitor them using sensors. The app backend is hosted in public cloud.

#### **CO-CURRICULAR ACTIVITIES**

- Secured Second Position in CREATRIX-18 (Inter college Hackathon) on Crop Disease Detection Using ML conducted by IT Dept, TCE.
- Participated in inter-college Paper Presentation contest 2019 on Safety on bike with IOT conducted by CIT, Coimbatore.
- Participated in Certatim-19 (Inter college Hackathon) on Smart Parking System conducted by CSE Dept, TCE.
- Participate in Infosys Hackathon-2020 on Individual Safety in Public on Android App Development.
- Participate in **Hack the Crisis Hackathon-2020** on Monitoring the Covid Positive Person whether they are wandering in public places or not.

## **EXTRA - CURRICULAR ACTIVITIES**

• Participate in KALAICHARAL-19 (Intra college culturals) held on TCE.

## **HOBBIES**

- Playing Cricket
- Improving Programming Skills(Hackerrank)
- Playing with Pets

## PERSONAL DETAILS

## **CONTACT ADDRESS:**

C/o The Placement Officer, Thiagarajar College of Engineering, Thiruparankundram, Madurai - 625015

Email:placement@tce.edu Telephone: 0452-2482243

Date Of Birth : 12/04/2001

Age : 19 Gender : Male

Father's Name : Saravanan C

Mother Tongue : Tamil

Languages Known: Tamil, English (Speak, Read, Write)

#### **PERMANENT ADDRESS:**

6/606/16, Periyar 1st Street, Lakshimi Nagar, Virudhunagar- 626001

Email:yajithvishwas@gmail.com

Mobile:9384902231

## **DECLARATION**

I, **YAJITH VISHWA S**, hereby confirm that the information given above is true to the best of my knowledge and belief.

Place	: Madurai	
Date	: 23 <sup>th</sup> Mar, 2021	Signature:

(Yajith Vishwa S)