# **ASHWIN RAJ**

### An Aspiring Engineer, Technical Hoarder & A Proud Geek



## CAREER OBJECTIVE

 A Talented Final Year B.E student with a strong academic background with the ability to think through a problem coupled with the confidence to make ideas heard. I am currently looking for a internship opportunity that will allow me to work alongside an expert team of talented individual's.

## **PROJECTS**

### Automatic Watertank Filling System using Arduino

# Apr 2018

- This Project was a simple prototype of automatic watertank filling system based on the availability of the water in the tank. This was accomplished by using some sensors and Arduino UNO.
- TOOL ARDUINO UNO

### Analysis On Agriculture Of Tamil Nadu

- This Project was a simple Data Analysis on the Agriculture Of TamilNadu using R-Programming.
- Tool R Programming

### 1000 Words - Journal Application

Harman June 2019 - Ongoing

- A Simple appilication which acts as a Online Private Journal .
- Tools Java , React etc

# **INTERNSHIPS**

Was a Summer Intern At ZOHO CORPORATION

# **ACHIEVEMENTS**



#### **INDO-NEPAL YOUTH SPORTS**

Be a part of the Runner-Up Indian Youth Futsal Team at Kathmandu, Nepal



#### 19th NATIONAL SENIOR FOOTBALL CHAMPIONSHIP

To Lead TamilNadu to a 4th Place Finish at 19th NATIONAL SE-NIOR FOOTBALL CHAMPIONSHIP at Mapusa,Goa



#### 8th NATIONAL SENIOR FOOTBALL TENNIS CHAMPIONSHIP

Be a part of the TamilNadu Team at 8th NATIONAL SENIOR FOOTBALL TENNIS CHAMPIONSHIP at Dhenkanal, Odisha



#### **CODER'S PREMIER LEAGUE**

Finish 4th in a 24-hour coding contest ny Soliton Technologies

## **AREA OF INTEREST**

Software Developer

Data Analyst

Machine Learning Engineer

Al Developer

## **TECHNICAL SKILLS**

Problem Solving

**Competitive Coding** 

Data Analysis

Basics Of Data Structures

Basics Of Machine Learning

## **PERSONAL SKILLS**

Self Starter

Flexible&Adaptable

Leadership

Communication

# **LANGUAGES**

C & C++ Python R Java



### **EDUCATION**

B.E in Electronics and Telecommunication

85.8%

**2016 - 2020** 

♥ Karpagam College

HSC (12th)

86.6%

₩ 2016

S.B.O.A MHSS CBE

SSLC (10th)

95.8%

**2014** 

S.B.O.A MHSS CBE

# **CERTIFICATIONS**

CodeChef Data Structure (CCDSAP) ● ●



MachineLearning for Engineers(NPTEL)



Data Structure, Python, Digital Electronics, Electronic and Devices Circuits (Texas Instruments)

SoftSkill by INfosys

