# Sooryanath.I.T

9538256281|sooryanathit@gmail.com | githu
b.com/SooryanathIT

PES University, Bangalore BSK III
stage, Hosakerehalli

## PROJECTS

### Bignum Library Using C
**May 2020 - June 2020**

Design and Analysis of Algorithms,PES University

C Library built to store and perform arithmetic operations
and store the class of large integers ,which isn't supported
by traditional data types.

### Real-Time Canteen Based Food Ordering App
**February 2020 - April 2020**

Android Application Development Elective, PES University

A food ordering app for small scale food tracking and order
placement within the premises of the Campus.Built using
Android Studio 3.5 .

### E-Prakruthi
**August 2019 - November 2019**

Web-Technologies ,PES University

An attempt to provide a solution for one of the global
challenges : "Usage of eco-friendly resources" for a better
future.Allows the users to participate in polls,search for
renewable alternatives and sends out newsletters.

### Data Analysis on Global Temperature Data
**August 2019 - November 2019**

Data Science,PES University

A statistical analysis on correlation of weather ,
seasonal variations versus geo location . Involves few
significant  visual representations from the inferred
results. Analysis using Python 3.0 .

### Audio Player/Playlist using C
**AUGUST 2019 - DECEMBER 2019**

Data Structures ,PES University

A playlist developed according to priority of mood
and priority of songs assigned by the user.Uses Heap
data structure, to achieve the result in union with a
helper music application.

## INVOLVEMENTS/PARTICIPATION

Eyantra (EYRc) -2018
Ingenius Hackathon - 2019
Intel Contest-2020
Hackerearth codathons.

## EDUCATION

**Shantiniketan Educational Institution,ICSE**
Bangalore
2006-2009

**Mahatma montessori, CBSE,** Madurai
2010 - 2013

**St.Mira's High School**,Bangalore
2013-2016

**Christ Junior College ,Pre-university Degree**
2016 - 2018

**PES University, Bangalore**
2018 - Present
B.Tech - Computer Science and Engineering

## AWARDS

**Prof. CNR Rao Scholarship 2018, 2019**

**Prof. MRD Merit Scholarship  2018,2019**

**Course Completion in Eyantra -2018**

## PROGRAMMING LANGUAGES

C|C++|Java|Python|Javascript| HTML/CSS |
Bootstrap|Jquery|SASS| ALP

## TOOLS/TECHNOLOGIES

Bootstrap |Android Studio |Scilab |Arduino IDE

## ONLINE COURSES COMPLETED

Microsoft office Essentials -2016 by Alison
Responsive Web Design-FreeCodeCamp.