

# Sam Joseph J

Salem, Tamil Nadu  
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## Objective

To work in an organization where I can acquire new knowledge, sharpen my skills and put my efforts on achieving organization as well as personal goals

## Education

### M.Kumarasamy College of Engineering

Bachelor's Degree in Computer Science

Karur, Tamil Nadu

Graduating April 2020

8.476 CGPA (till sixth semester)

### Sri Vijay Vidyalaya(G) Mat.Hr.Sec.School

HSCC

Dharmapuri, Tamil Nadu

Graduated April 2016

91.9 %

### S.R.V Boys Hr.Sec.School

SSLC

Rasipuram, Tamil Nadu

Graduated April 2014

98.6 %

## Area of Interest

### Data Structures

## Technical Expertise

- **Programming Languages** - C and Python
- **Web Programming** - HTML
- **Database** - MongoDB
- **ERP** - SAP

## Project Details

- **Data Structure Kit** : A simple application developed in C that collectively contains the implementations of static and dynamic stack, singly and doubly linked list, static and dynamic queue, circular queue, binary search tree, linear search, binary search and sorting algorithms like bubble sort, insertion sort, selection sort, quick sort, merge sort, heap sort, radix sort, counting sort and shell sort
- **Vehicle Accidents Prevention System** : A sensor based project that detects the alcohol content in the air exhaled by the driver and automatically turns off the car, if the alcohol content exceeds the limit

## Co Curricular Activities

- Presented papers on “Cloud Computing “, "Big Data", "Block Chain", "Net Neutrality" and won prizes
- Attended the “Cloud Computing” workshop at M.Kumarsamy College Of Engineering
- Attended the “Big Data” workshop at K.S.R College Of Technology
- An active member of quiz club, technical innovators club, math club, eco club and toastmasters club

## Achievements

- Received a certificate of merit for securing second rank in fifth semester (2019)
- Participated in the regional pre-finals of ICT Academy's Youth Talk and qualified for the Regional Finals (2018)
- Received a certificate of merit for securing second rank in first semester (2017)
- Received an appreciation certificate and a cash prize of Rs.2000 from Namakkal Collector for scoring 493 in SSLC (2014)
- Secured first prize in District Level Essay Writing Competition and qualified for the State Level (2013)
- Qualified for National Level Spell Bee Competition (2012)

## Extra Curricular Activities

- Have been a compere for my department and organised inter meets (2018 & 2019)
- Represented my school at the National Youth Day Seminar and delivered a speech about Swami Vivekananda (2013)
- Represented my school at the National Level Mathematics Seminar and delivered my speech regarding Indian Mathematics and Sir Ramanujan (2013)
- Have been an MC(Master of Ceremony) for many functions during schooling (2003 & 2010-2012)

## Personal Dossier

- **Date of Birth** : 14 th July, 1999
- **Languages** : English, Tamil
- **Gender** : Male
- **Github Repository** : [bit.ly/gitsamhub](https://bit.ly/gitsamhub)
- **LinkedIn** : [bit.ly/saminlinked](https://bit.ly/saminlinked)
- **Youtube Channel** : [bit.ly/sammytube](https://bit.ly/sammytube)

## Declaration

I hereby declare that the details furnished above are true and correct to the best of my knowledge and I undertake to inform you of any changes therein, immediately. In case any of the above information is found to be false or untrue or misleading or misrepresenting, I am aware that I may be held liable for it.

**Date :**

**Place :**

**SAM JOSEPH J**