



## CONTACT ME

-  9353335714
-  sowmiya.it20@bitsathy.ac.in  
sowmiyasenguttuvan03@gmail.com
-  <https://www.linkedin.com/in/sowmiya-s-0b43ab219/>
-  <https://github.com/sowmiyasenguttuvan03>
-  Dharmapuri Main Road, Morappur,  
Morappur(PO), Harur(TK),  
Dharmapuri(DT)-635305

## WEB SKILLS

- HTML
- CSS
- JavaScript

## TECHNICAL SKILLS

- C
- C++
- JAVA

## AREA OF INTEREST

- DBMS
- OOPS
- DSA

## LANGUAGES KNOWN

- English (R/W/S)
- Tamil (R/W/S)

# SOWMIYA S

## B.TECH (INFORMATION TECHNOLOGY)

### CAREER OBJECTIVE

Seeking a position to utilize my skills and abilities in the Information Technology Industry that offers professional growth while being resourceful and innovative.

### EDUCATION

#### B.TECH (INFORMATION TECHNOLOGY)

- Bannari Amman Institute of Technology, Sathyamangalam.
- 2020-2024
- CGPA : 9.37\*(upto 4th Semester)

#### HSC

- Marutham Matric Higher Secondary School, Morappur.
- 2019-2020
- PERCENTAGE : 86.16%

#### SSLC

- Marutham Matric Higher Secondary School, Morappur.
- 2017-2018
- PERCENTAGE : 96.40%

### PROJECTS

#### STUDENT DETAILS & ACTIVITY MANAGEMENT

**DESCRIPTION :** This project is about managing student details, academic details, achievements and all activity related to students. It is a web based application.

**TECHNOLOGIES USED :** HTML,CSS, JavaScript, PHP

**ROLE :** Both frontend & backend

**DURATION :** 2-3 months

#### ENCIPHER OF A FILE

**DESCRIPTION :** This project is used to encrypt any file containing sensitive information to a cipher text and then decrypt it to text by generating hash keyword value.

**TECHNOLOGIES USED :** HTML,CSS, JavaScript, JQuery

**DURATION :** 2-4 months

## EXTRA - CURRICULAR ACTIVITIES

- Fit India Freedom Run/Walk 3.0
- Dare2Complete - Quiz Event

## ONLINE COURSES

- Blockchain Basics
- Introduction to Blockchain Technologies
- SQL for datascience

## WORKSHOP

**Topic :** Python Programming

**Organizer :** MyCaptain

**Duration :** 1 month

## WEBINAR

- Art of UI/UX Design
- Web Development Trends
- Docker
- Software Testing

## PERSONAL SKILLS

- Management Skill
- Creative Thinking
- Problem- Solving Abilities
- Time management
- Team-work

## HOBBIES

- Gardening
- Cooking
- Pencil Drawing
- Playing Carrom
- Cycling

## PERSONAL DETAILS

**Date of Birth :** 17-01-2003

**Gender :** Female

**Father's Name :** Senguttuvan R

**Mother's Name :** Bharathi S

**Nationality :** Indian

**PLACE :** Sathyamangalam

**DATE :**

## TECHNICAL EVENTS

### HACKATHONS :

- Online Hackathon Festival OHF) Season 3  
Organizer : Dare2Complete

### CODING COMPETITIONS :

- Codegoda 2022 Programming Competition  
Organizer : Agoda
- CodeX 2.0  
Organizer : National Institute Of Technology, Patna
- Online Coding Challenge  
Organizer : Uber HackTag
- Daily Coding Challenge  
Organizer : Edyst

## CO-CURRICULAR ACTIVITIES

### JOURNAL PUBLICATION :

**JOURNAL NAME :** International Journal of Advanced Research , Ideas and Innovations in Technogy

**TOPIC :** Accident Detection and Alert System

**PUBLISHED ARTICLE LINK (18 Sept 2021) :**

<https://www.ijariit.com/manuscript/intelligent-accident-detection-and-alert-system/>

### CONFERENCE :

**CONFERENCE NAME :** International Conference on Recent Innovation in Science, Engineering and Technology - ICRASET - 2021

**TOPIC :** Untangling Blockchain : An Overview and Data Processing View of Blockchain Systems

### PROJECT PRESENTATION :

- Hack the Mountains 3.0  
Topic : Student Activity Management System
- Abhigyan 2021 Revisited  
Topic : Accident Detection and Alert System
- Ideathon  
Topic : Modern Incineration Bin to Dispose Mask
- Rasverse - IdeaFind+  
Topic : Sharing Healthcare Data Using Blockchain Technology

## DECLARATION

I hereby declare that all the facts given above are true and correct to the best of my knowledge.

SIGNATURE