



Sruthysuresh0501@gmail.com +91 9847657311

### **OBJECTIVE**

Software Engineer skilled in leadership, with a zeal for innovation. Looking for a role where I can learn from experienced team members while drawing on project experience I have already successfully executed.

#### **ACADEMIC DETAILS**

| Qualification | Stream          | Year Of Passing | Board /<br>University          | Institute                            | % Marks / CGPA |
|---------------|-----------------|-----------------|--------------------------------|--------------------------------------|----------------|
| B.TECH        | CSE             | 2023            | Kerala Technical<br>University | College of Engineering,<br>Cherthala | 8.8/10         |
| XII           | Biology Science | 2019            | CBSE                           | SDVEMHSS, Alappuzha                  | 85.25 %        |
| Х             | Science         | 2017            | CBSE                           | SDVEMHSS, Alappuzha                  | 95 %           |

### **ACADEMIC PROJECTS**

#### Grad Connect (Alumni Network Android Application) - Mini Project (B. Tech)

**Duration**: 4 months **Team Size**: Four

- The objective of the project is to build an Alumni Network Social Media application to build business connections, organize reunions and serve as an example to represent the kind of people that the Institution Produces. It is intended to manage the Alumni of the College of Engineering Cherthala.
- Platform: Android Studio, Firebase.

### Crime Record Management System using java and MYSQL – DBMS Project (B.Tech)

**Duration**: 4 months **Team Size**: Two

- The basic entity of this system is FIR. For easy retrieval of information or data, the databases are maintained at different levels of the hierarchy of this system.
- Platform: NetBeans, Workbench.

## **INTERNSHIPS & WORK EXPERIENCE**

# Arduino and Raspberry pi

- Attended 7 days internship on Arduino, IoT, and Raspberry pi for the purpose of learning about Raspberry pi, Arduino Hardware, and Arduino in Tinker cab at Quolabs, Thiruvananthapuram, Kerala, India.
- Duration: Six days.

#### **OBTENCION 1.0: MATLAB**

Workshop on MATLAB Organized by IEEE SB CECTL.

#### **OBTENCION 1.0: Proteus Simulation**

Workshop on Proteus Simulation organized by IEEE SB CECTL.

### **TECHNICAL SKILLS**

**Languages Known** : C, Java, SQL, MYSQL, python, Assembly: 8085/8086.

Operating System : Windows, Linux

**Subjects of Interest**: Object-Oriented Programming using java, Database Management Systems, Data Structures

Platforms : Android Studio, NetBeans, MYSQL workbench, JAVA Development Kit, MATLAB





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## **AWARDS & ACHIEVEMENTS**

- Arts Secretary of College of Engineering Cherthala during the Academic Year 2021-22.
- Joint Secretary of IEEE SB CECTL during the academic year 2021-22 and Vice-Chair of IEEE SB CECTL during the academic year 2022-23.
- Participated in a 24-hour hackathon competition conducted as a part of National Level Tech Fest, ZEALOUS 5.0 of College of Engineering, Cherthala.
- Regional Coordinator of NSS Energy Cell.

#### **SOFT SKILLS & INTERESTS**

- Leadership: Lead IEEE SB CECTL as the vice-Chair and also as the Arts Secretary of College of Engineering, Cherthala for the academic year 2021-22.
- Team Player: I was an active Volunteer and X-Com member of NSS and Training and Placement Cell.
- Dancer: I'm passionate about dancing and have performed in various stages.
- Athlete: I'm a competitive and passionate athlete and have participated in the ktu intercollege sports meet 2020.
- Organizational skill: Coordinated and Organized academic and non-academic-related activities of IEEE, NSS, and TPC.

### **EXTRA CURRICULAR ACTIVITIES**

- A member of IEEE Computer Society, IEEE Power and Energy Society, IEEE Robotics and Automation Society, and Special Interest Group on Humanitarian Technology.
- Dance, Sports, Yoga, Learning Languages.

#### **WEB PRESENCE**

GitHub : snair05 (github.com)

LinkedIn : https://www.linkedin.com/in/sruthy-suresh-036b2021a/

## **PERSONAL DETAILS**

Date of Birth : 05-June-2001

Languages : English, Malayalam, Hindi

**Telephone** : +91 9847657311

Permanent Address : Sruthy, Avalookkunnu Ward, Thathampally P.O, Alappuzha

# **REFERENCES**

Dr. Vinu Thomas,

 $Principal, College \ of \ Engineering, \ Cherthala. \ Email: principal @cectl.ac.in.$ 

Dr. Priya S,

Professor and Head, Dept. of Computer Science & Engg., College of Engineering, Cherthala. Email: priya@cectl.ac.in

### **DECLARATION**

I hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Date: 07-JULY-2022

Place: Kochi (Signature)