




SHREE BALAJI L


Mechanical engineering student

A perseverant student who is all set to take up challenges, learn new things and implement solutions in all best ways possible thereby contributing to the organization's growth and thus enhancing myself.

CONTACT

 shreebalajime20@bitsathy.ac.in

 Erode, Tamilnadu, India

 **Phone**
+8778325007

 **LinkedIn**
shorturl.at/fgUW6

 **GitHub**
<https://github.com/Shrel>

EDUCATION

2020 - present

CGPA - 8.86

Bannari Amman institute
of technology

2020

HSC - 72.5%

BAVN matriculation higher
secondary school

2018

SSLC - 95%

SRC memorial matriculation higher
secondary school

TECHNICAL SKILLS

 C++

 Java

 HTML

 CSS

 Javascript

 ReactJS(Basics)

 NodeJS(Express)

 MongoDB

ACHIEVEMENTS

1) Runner up in Smart Makers Festival - 2021(DEC)

About : Project competition organized by IEM and UEM, which concentrates on innovations and creations.

Role : Components-assembler

Team size : 15

2) Finalist in ABU ROBOCON - 2022(AUG)

About : It comprises of three stages

- Design
- Prototype
- A one vs one game of playing "lagori" using two robots.

Role : Component assembler

Team size : 8

PROJECTS

1) **G-ONE SAVER, POLLUTION CONTROLLER**

About : A Mechanized green house for purifying polluted industrial air into industrial usable Oxygen.

Role : Component assembling, Design and Production.

Team size : 15

2) **TODO**

About : A to-do list web application.

Techs used : html,css,javascript,Nodejs(express), mongodb,EJS .

Role : Developer

Team size : 2

AREAS OF INTEREST

DSA / Problem Solving

Computer Networks

Web Development

LANGUAGES

Tamil - (R,W,S)

English - (R,W,S)

German - (R,W)

PERSONAL SKILLS

Leadership

Communication

Time management

Teamwork

ONLINE COURSES

Computer Integrated
Manufacturing - NPTEL

Data Structures and
Algorithms - UDEMY

Joy of computing using python
NPTEL

EXTRA-CURRICULAR

Anna University zonal winner (CHESS)

Worked as volunteer for organizing
Blood donation camp

Actively participated in various
club events

- Seedball Distribution
- Anti-plastic rally
- Chess orbiter

3)Chit-Chat

About : Developed a chat web application.

Techs used : html,css,javascript,Nodejs(express),
mongodb,EJS.

Role : Backend-Developer

Team size : 3

INTERNSHIPS

1) **Company** : G-ONE SAVER PVT LIMITED

About : which we developed our project into a
working model

Duration : 60-days - April to June, 2022

Location : NSN, Coimbatore.

2) **Compay** : TECHVOLT PVT LIMITED

About : Buliding a taxi booking web application(Front end)

Duration : 15-days - DEC, 2021

Location : Sai baba colony, Coimbatore.

CO-CURRICULAR

1) Student trainer :

Helped school students to gain knowledge
in C & C++ programming.

2) Patent filing :

Filed a patent, titled "Advanced cooling pad for
gaming laptops".

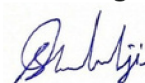
Tools : Solidworks and ANSYS.

DECLARATION

I, hereby declare that all the facts given above are genuine to the best of my knowledge an belief.

Date : 05.06.2023

Place : Sathyamangalam



Shree balaji L