# S.P. Siva balan

sivabalan.arun@gmail.com | +91 9486506466 | Portfolio | LinkedIn | GitHub

#### **EDUCATION**

# Vellore Institute of Technology, Vellore

B. Tech in Computer Science and Engineering (CSE)

Dec 2019 - Jul 2023

CGPA: 8.18

### Bansal public School

Higher Secondary (+2)

Jul 2017 - April 2018

Percentage: 83.6 %

#### Narayana E-Techno School

Secondary (10)

Jul 2015 - April 2016

CGPA: 8.8

#### **SKILLS**

- Programming Languages: Python, Java, C. Have also worked JavaScript, React JS, SQL, PHP and Node Js.
- Tools: Microsoft Azure, AWS, GitHub
- Soft Skills: Public speaking and presentation, Team work, communication, Management

#### **EXPERIENCE**

# IT Project Intern

Nestle India

March 2022 - May 2022

- Worked on a few topics under project "UPSWING" such as the deployment of existing cloud features & facilities, alternative laptop/PC buying methods, etc.
- Learned and worked on cost optimization techniques for IT setup.

# **Web Development Intern**

Suvidha Foundation

Feb 2022 – April 2022

- Development and hosting of a dashboard website which provides charts and tables for particular columns from the excel sheet data according to the user selection.
- Learned and worked on front end and backend part of the website using HTML, CSS, JavaScript, Php and MySQL.

## Member of IET - VIT:

Institute of Engineering and Technology, VIT University

Jan 2020 - Jan 2021

- Was a part of the management team in IET VIT and conducted few events both virtually and in campus with fellow members.
- Conducted Hack- off (An event hosted by MLH) virtually and VIT-TUC (A conference related to technology).

# **PROJECTS**

# **E - Commerce Website**

HTML, CSS and react Js

 A front-end e-commerce website built using react Js with options to shop by category, add to cart, sign up and log in and the cart with total cost.

## Tic-Tac-Toe Game

React JS

 A react app tic-tac-toe game which provides option to go back each step and decides winner based on the given tic-tac-toe rules of 3 strike.

## Task Manager

Python

 A Command line task manager written in python with options to add tasks with priority, delete task, list all tasks, mark as completed, etc.

# **CERTIFICATIONS AND OTHER INVOLVEMENTS**

Member of National Youth Council of India, Vellore

Dec 2020 – May 2021

Introduction to Internet of Things and Embedded Systems on Coursera

May 2020 - June 2020

Subject Matter Expert Intern certificate by Growth Central VC

Aug 2021 - Sept 2021

Interests: Video Games, Stock market, Crypto Currency, Badminton, chess