

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 with Specialization in IoT

Dec 2019 - Jul 2023

- CGPA: 8.22

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, JavaScript.
- **Development Frameworks and Databases:** React JS, MySQL. Also have understanding of PHP and Node Js.
- **Cloud and Devops 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 analyzed cost optimization techniques for IT setup and suggested solutions which provides better result by more than 10%.

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.
- Customized and deployed the website using full stack technologies like HTML, CSS, JavaScript, Php and MySQL.

Member of IET - VIT:

Institute of Engineering and Technology, VIT University

Jan 2020 – Jan 2021

- As a part of the management team in IET – VIT and coordinated 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 other pages like total cost and check out.

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

- Microsoft Azure Fundamentals (AZ – 900) Certificate
- Member of National Youth Council of India, Vellore
- Neural networks and deep learning certification from Coursera
- Introduction to Internet of Things and Embedded Systems certification from Coursera
- Interests: Video Games, Stock market, Crypto Currency, Badminton, chess