



## Contact

**Phone** : +91 7397141951

**Email** : sowbarnb04@gmail.com

**LinkedIn** : [www.linkedin.com/in/sowbarnb/](https://www.linkedin.com/in/sowbarnb/)

**Address** : Tirupur, Tamilnadu

## Education

### Bachelor of Engineering in ECE

Sri Krishna College of Technology

Grade: 7.96 | Expected June 2026

### HSC

Sri Sai Matriculation Hr Sec School

Grade: 93.83% | 2022

### SSLC

Sri Sai Matriculation Hr Sec School

Grade: 77.80% | 2022

## Expertise

- C++
- Java OOPS
- HTML, CSS, JS
- React.js, Node.js
- Data Structure and Algorithm
- SQL, Agile Framework

## Language

English

Tamil

# Sowbarn B

## Software Developer

I am a highly skilled Software Development Engineer proficient in C++, Java, and Data Structures. I also have a strong understanding of OOPS Java, SQL, HTML, CSS, React.js, Node.js, and Algorithms. Additionally, I have self-learned Python and am proficient in Relational Database Management Systems. I am seeking challenging opportunities to contribute to innovative projects in a dynamic organization.

## Projects

### Digital Library

Built using HTML, CSS AND JS

Crafted a user-friendly Digital Library facilitating streamlined access to study materials.

Simplified the process of students to find and utilize valuable resources efficiently.

### SKCT'S Website Interface

Built using HTML, CSS AND JS

Enhanced user experience with a user-friendly interface. Simplified access to essential college information and resources.

Streamlined navigation for efficient use by students. Contributed to improving the online presence and functionality of the college website.

### Movie Pass

Built using React.js, Node.js

Crafted Movie Pass, a movie ticket booking website, utilizing React.js and Node.js.

Enhanced user experience with intuitive design and seamless navigation.

Simplified the process of booking movie tickets online. Integrated secure payment gateways for smooth transactions.

Contributed to improving the efficiency and convenience of moviegoers' booking experience.

### Rhythm Light

Built using the principle of transduction and amplification

Led the "Rhythm Light" project in Electronic and Communication Engineering, transforming sound into visual rhythms using basic components like microphones, BC547 transistors, and LEDs.

Demonstrated innovation by creating a visually stunning experience without complex technology, emphasizing teamwork and creative problem-solving.

## Certificates

1.Introduction to HTML Certificate

2.HTML, CSS, and Javascript for Web Developers