# SABARESHWARAN L

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## **PROFILE SUMMARY**

**Personal Attributes**: Recognized for outstanding technical leadership. Known for creative problem-solving, persuasive communication, and a passion for teamwork. Garnered accolades and awards for consistently meeting and exceeding performance standards. organizational excellence, empowering leadership, and a commitment to collaborative initiatives.

## **PROJECTS**

DEVELOPED A WIRELESS THREE LEVEL CONTROLLED SMART IRRIGATION SYSTEM USING IOT AND ARTIFICIAL INTELLIGENCE TO REDUCE THE USE OF WATER AND NON-RENEWABLE SOURCE OF ENERGY WITH MORDERN TECHNOLOGIES USING MACHNE LEARNING AND IMAGE PROCESSING

In our proposed method the Weed detection and removal are based on image processing Developing an autonomous weed removal robot which will mitigate the problem of excessive herbicides, and harmful chemical usage and to overcome labor shortage problems in farm field.

Developed a dynamic website for a company using Html,Css,and React.js and Javascript.Where users can go through the companies working and what kind of product they deal with and connect with them if the customer requires.

TECHNIC	A T	CIZII I	CETC
INCHNIC	A I	SKILL	

✓ C

✓ React.js

✓ C++

✓ SOL

✓ HTML&CSS

✓ JAVASCRIPT

✓ JAVA

#### **EDUCATION**

• 2021 -2025

SETHU INSTITUE OF TECHNOLOGY B.E (COMPUTER SCIENCE) CGPA -7.8( TILL 6TH SEM )

• 2020 - 2021

VMJ HIGHER SECONDARY SCHOOL 12TH GRADE

**SCORE - 82%** 

• 2018 - 2019

VMJ HIGHER SECONDARY SCHOOL

10th GRADE SCORE - 74%

#### DISTINCTIONS

**Achievement:** Participated in various technical symposiums and won prizes

**Leadership:** School Basketball team captain and served as captain & vice captain for my house

**Community:** Rotract club

**Involvement:** Organized various club activities and technical events.