

# SURIYA S

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## Objective

**An agriculture Engineer with by birth experience in agriculture because of agriculture background family. Bringing forth a motivated attitude and a variety of powerful skills. A strong leader who works well under pressure and exudes positivity.**

## Work Experience

### **PRODUCTION ENGINEER | KOVAI AGRO FARMS | COIMBATORE**

- Duration: Jun 2021- Sep 2021
- My primary role is to supervise and improve production of agricultural equipment.
- I support engineering teams, draw up safety protocols, report issues to the manager, and develop strategies to improve efficiency and profit.

## Education

### **AGRICULTURE ENGINEERING | MAHENDRA ENGINEERING COLLEGE | NAMAKKAL**

- Duration: 2017-2021
- Graduated with high honors in agriculture engineering
- CGPA of 8.51 (First class with Distinction)

### **HSC | SPM MATRIC. HIGHER SECONDARY SCHOOL | GINGEE**

- Duration: 2016-2017
- Completed the high school with good score of 71.2%

### **SSLC | SPM MATRIC. HIGHER SECONDARY SCHOOL | GINGEE**

- Duration: 2014-2015
- An excellent score of 92.6% in SSLC

## Project

### **Design and development of semi-automated farming robot**

The semi-automated Farming robot is designed in such a way to farm the bund, seeding, watering and fertilizing. In this project we used smart sensors such as pH sensor and temperature sensor. Other things we used are PIC controller, Relay Driver, Rectifier and regulator.

## Internship

### **Mushroom cultivation, British Agro Industries(VEDANTHANGAL)**

**Duration: Sep 2019-Sep 2019**

- Collaborated on high priority Projects with tact and a strong attention to detail.
- Analyzed and reported performance levels to company higher ups

## Skills & Abilities

### **ABILITY TO MULTITASK**

Able to quickly switch between high-focus and organize time and workload in a way that allows to complete multiple tasks of different nature throughout the day.

### **LEARN QUICKLY**

Speedily learn the essentials of something to be done.

### **CREATIVE THINKING**

Able to think in new ways, to think outside the box.

## COURSES

- Innovation and advances in Agriculture engineering, Sri Eeshwar college of engineering.
- Future outlooks in renewable energy, Tamilnadu agricultural university.
- Trends in IOT Sri Eeshwar college of engineering.

## EXTRACURRICULAR ACTIVITIES

### **1. Role in agriculture research club, Mahendra engineering college**

- A. My primary role is to develop competent, aggressive, rural and agri leadership.
- B. To create more interest in the development of Individual farming and other operations,

### **2. Active participant at recreation club, Mahendra engineering college**

- A. My responsibility for the Club is to complete file term and year end reports.
- B. Initiates work orders for repair maintenance and preparation of fields and facilities for the company.

## COMPUTER SKILLS

### **1.MS OFFICE**

Able to edit ten documents create templates, automate the creation of table of content

### **2.Proficient in computer and mobile applications.**

## LANGUAGES

1.ENGLISH	GOOD COMMAND
2.TAMIL	NATIVE

## HOBBIES

- Learning things
- Playing cricket
- Listening to music