

# K SOUNDARYA

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## CAREER OBJECTIVE

To learn and share knowledge in an environment that provides opportunities for continuous growth by being innovative and flexible.

## EDUCATION

COURSES	INSTITUTE	YEAR OF PASSING	CGPA / PERCENTAGE
B. Tech (Information Technology)	Easwari Engineering College (SRM groups)	2025	8.6 (up till 7 <sup>th</sup> semester)
HSC	St Dominic's Anglo-Indian Higher Secondary School	2021	80.7%
SSLC	St Dominic's Anglo-Indian Higher Secondary School	2019	69.2%

## INTERNSHIP

Domain : Cyber Security

Title : VAPT

Worked at : Larsen & Turbo LTD

Duration : 11-07-2023 to 25-07-2023

## MINI PROJECT

Title : Automated Meeting Scheduler

**Synopsis** : Developed a system to simplify meeting scheduling and resolve time zone issues in calendars. The solution filters non-meeting emails, processes meeting details securely, and automatically updates or cancels meetings when required.

## PROJECT

Title : Revolutionizing Plant Health Monitoring: EfficientNetV2 in Precision Agriculture

**Synopsis** : Developed a solution using EfficientNetV2 for early disease detection, segmentation of affected areas, and severity assessment in crops. This project focuses on enhancing precision and efficiency in agriculture through deep learning.

## **SOFTWARE SKILLS**

- HTML
- CSS
- Java

## **AWARDS AND ACHIEVEMENTS**

- NPTEL Certification for Privacy and Security in Online Social Media
- Abacus National Level Competition (1<sup>st</sup> level)
- Young Robotic Scientist Award
- Immersive Technology [Workshop]
- Completed 4 levels in Abacus

## **LEISURE-TIME ACTIVITIES**

- Learning new technologies & internet surfing
- Playing Badminton
- Solving cubes
- Gardening

## **PERSONAL INFORMATION**

Date of Birth : 27-10-2003

Languages Known: English,Tamil

Gender : Female

Nationality : Indian

## **DECLARATION**

I hereby declare that all the information provided above is accurate, complete, and true to the best of my knowledge and belief.