

# Esakki Raja E

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## CAREER OBJECTIVES:

Detail-oriented Mechanical Engineer with a solid foundation in the basics of and hardware design, complemented by proficient coding skills in software development.

## EDUCATIONAL DETAILS:

Degree/Course	Institution	Percentage	Year of Completion
BE.MECHANICAL	SCAD College Engineering and Technology (Affiliated to Anna university), cheranmahadevi.	7.5CGPA (Till 6 <sup>th</sup> semester)	In Progress
12 <sup>th</sup> (HSC)	P.L.W.A Higher Secondary School,Papanasam.	83%	2021
10 <sup>th</sup> (SSLC)	Schafter Higher Secondary School,Tirunelveli.	70%	2019

## PROJECTS:

- ANTI-SLEEP DRIVING ALARM
- Project description:
- Develop an anti-sleep driving alarm system that utilizes sensors to monitor driver alertness and issue timely warnings to prevent accidents caused by drowsy driving.

## TECHNICAL SKILLS:

- C
- C ++
- Basic of Python
- Basic of Java
- Microsoft Office

## AREA OF INTEREST:

- Manufacturing
- Production
- AI&ML

## CO-CURRICULAR ACTIVITIES:

- **Internships**
  - Entudio PVT LTD as a 3D Designing and Printing - Tirunelveli, 2023.
  - TECHNOVATION – Manufacturing Technology & Operations Management,2024.
- **Certificates**
  - Diploma in CS - CSC,2019.
  - Excel Skills Job Simulation - Forage,2023.
- **Participations**
  - Paper presentation in National Level Technical Symposium organized by PSN College of Engineering and Technology
  - Workshop – “Offshore Renewable for a Blue Economy” MTS Techsym
  - Workshop- “Hands on Ansys Workshop” MTS Techsym IIT Madras

## EXTRA-CURRICULAR ACTIVITIES:

- Scout Member

## PERSONAL TRAITS:

- Problem-solving skills
- Leadership
- Volunteering
- Teamwork

## HOBBIES AND INTERESTS:

- Traveling
- Drawing
- Modeling

## PERSONAL DETAILS:

- Father's name : K.Esakkimuthu
- Designation : Driver
- Date of birth : 13<sup>th</sup> May 2004
- Blood Group : O<sup>+</sup>ve
- Marital Status : Unmarried
- Language known : English,Tamil and Hindi

Date : 22.11.2024

Place : Tirunelveli

Signature : Esakki Raja E