

# Jeevanantham S

 Jeevanantham S |  jeevanantham26042000@gmail.com |  +91 8148739923

## SUMMARY

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Passionate Mechanical design Engineer with expertise in Fusion 360 and Catia V5 software. Proven track record of transforming concepts into visually stunning and technically precise designs. Dedicated to pushing creative boundaries and delivering innovative solutions.

## INTERNSHIP AND CERTIFICATION

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### Autodesk Fusion 360

Sep 2023

Training certificate in Autodesk Fusion 360

### Non-Destructive Testing

Mar 2020

Successful accomplishment of the internship program at Vibrant NDT Services Pvt Ltd

## PROJECTS

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### Space Debris Remover

Oct 2022 - May 2023

To address the increasing problem of space debris in LEO (Low Earth Orbit). The satellite utilizes an innovative debris capture system that uses multi-pronged approach

### Project Sentinel

Sep 2020 - Mar 2020

This project objective is to detect the landmines using Drone Technology

### Hybrid Bicycle

Nov 2018 - Feb 2019

To make short travelling easier and quicker for everyone

## EDUCATION

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2019 - 2023 B.E Aerospace Engineering **Agni College of Technology**

CGPA: 8.7/10

2018 - 2019 HSC (Biomath) **St.Michael's Matriculation Higher Secondary School**

Percent 63.3

2016 - 2017 SSLC **St.Michael's Matriculation Higher Secondary School**

Percent 93

## ACHIVEMENTS

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### National Aerospace Conceptual Design Competition

2021 - 2022

The objective is to design a Fire Fighting Aircraft

### Catapult Glider Competition

2021

Secured the 1st place in the Glider Competition

## SKILLS

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CAD Tools : Autodesk Fusion 360, Catia V5

Problem Solving

2D Drafting

Languages : English, Tamil [Korean, Japanese] - Read, Write