

Contact

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Tamil Nadu.
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Top Skills

AutoCAD
Creo Parametric
Microsoft Word

Languages

Telugu (Elementary)
Tamil (Native or Bilingual)
English (Professional Working)

Certifications

C++ Language
Fluid Mechanics and Turbomachines
Vibration of Structures
Engineering Drawings Fundamentals
AutoCAD (Beginner)

Honors-Awards

Achiever
Achiever

Keshavakrishnan S

IISc Student | ISRO Scientist | Heartfulness Meditator | Photographer
| Passionately Curious about NATURE..!
Tamil Nadu, India

Summary

Experience

ISRO - Indian Space Research Organization
8 years 2 months

Engineering Scientist
September 2019 - Present (6 years 6 months)
Tirunelveli Area, India

Working as a Cryogenic Engine Assembly Engineer

Engineering Scientist
January 2018 - August 2019 (1 year 8 months)
Tirunelveli, Tamil Nadu, India

Working at ISRO Propulsion Complex, Mahendragiri, Tamil Nadu. This center is a lead center for Liquid Propelled Rocket Engines Assembly, Testings and Stage Integration. My area of contribution involve System Reliability activities of Semi-Cryogenic Engine.

Severn Glocon Group
Graduate Engineering Trainee
June 2017 - December 2017 (7 months)
Chennai Area, India

Graduate Engineer trainee in Product Engineering and Design Department. I was involved in Design and Development of General Service Valves and also in the Realization of Material Specifications for the Valve sub-assembly.

The Dow Chemical Company
Mechanical Engineering Intern
July 2016 - August 2016 (2 months)

Design of Pressure Vessel based on ASME Section VIII Division I code.
Selection of Centrifugal Pumps based on Process Requirements.

TNSTC Madurai Ltd - India
In-plant Trainee
May 2015 - May 2015 (1 month)
Madurai Area, India

I learned about the various sub-assemblies in the heavy duty vehicles.

Education

Indian Institute of Science (IISc)
Master of Technology - MTech, Aerospace Engineering · (August 2024 - July 2026)

SSN College of Engineering
Bachelor's Degree, Mechanical Engineering · (2013 - 2017)

TVS Matriculation Higher Secondary School
High School, Physics, Chemistry, Mathematics and Biology · (2011 - 2013)

TVS Matriculation Higher Secondary School
Matriculation School, Mathematics, Science · (2007 - 2011)