

# Ruthesh Kumar R

To secure a challenging position in a reputed organization in order to expand my learnings, knowledge and skills while making a significant contribution to the success of the company and society. Seeking employment in a company where I can grow professionally and personally.

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near Mahadeshwara temple BTM  
2nd stage Bangalore 560076  
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## EXPERIENCE

### SAAB Engineering, Bommasandra Industrial Area — QAD Trainee engineer

DECEMBER 2021 - PRESENT

- Primary responsible are on inspection of mechanical items such as spark plugs, pulleys, hubs, shafts, etc from production
- Prepare inspection reports, issue non conformance and analyze the root causes and evaluate the proposed solutions.
- Followed company procedure to maintain the work environment in neat and orderly conditions.

## EDUCATION

- B.Tech in Mechanical engineering from Dayananda Sagar University with a First Class with Distinction.
- Class XII from Green valley PU college, Shiroor.
- Class X from Vidya Jyothi English Medium High School

Course Title	Marks obtained	Year of passing
B.Tech	8.78 CGPA	2021
XII	88.5% (State)	2017
X	91.68% (State)	2015

## PROJECTS

### SAE TIFAN – Design and Development of a self-propelled onion harvester

- Headed the official team of 25 members representing Dayananda Sagar University in TIFAN 2020 conducted by SAE (Society of Automotive Engineers).
- Orchestrated the design changes of the harvester system.
- Played an active role in the design and assembly teams.

### FINAL YEAR PROJECT - CFD Study on Rectangular Plain Fin Compact Heat Exchanger

- Stimulate the flow and temperature fields in a rectangular plain fin compact heat exchanger.

## SKILLS

CATIA V5

ANSYS Fluent

Autodesk Fusion 360

## AWARDS

Secured **Second** rank with CGPA of 8.78 in the Bachelor of Technology in Mechanical engineering.

## CORE COMPETENCES

Problem solving skills

Analytical thinking

Ability to work in a team