# Manoj Srivatsa G N

**B.Tech Mechanical** 

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Chennai, India ♀

## **EDUCATION**

# **BTech Mechanical Engineering** VIT University

2016 - Present

8.96 /10 CGPA

95%

# Higher secondary examination TN State board

Maharishi Vidya Mandir-chennai

2014 - 2016

#### SSC examination TN State board

Doveton Matriculation Higher secondary school

2014 98%

### **PERSONAL PROJECTS**

Optimization of Machining process considering environmental parameters using Fuzzy DEA (2019)

Life cycle assessment (LCA) of engine assembly process (2018)

Electro Discharge Machining(EDM) of Stavax steel (2018)

Analyzing the fretting Wear behavior of WE43 alloy (2017)

# **INDUSTRIAL EXPERIENCE**

#### Inplant trainee

Daimler India Commercial Vehicles

Achievements/Tasks

2019

Chennai,India

Kitting process time reduction

Ricting process time reduction

#### Inplant trainee

Simpson & co Limited

2018 Chennai,India

### **Industrial Program Trainee**

TVS Training & Services

2017 Chennai,India

## **SKILLS**

Basic C, C++, Java

Solidworks, AutoCAD, ZMAN corrosion softwares

Leadership, time management, Design thinking

## **ACHIEVEMENTS**

- First rank in SSC examination TN State board (School wise)
- •Second rank in higher secondary examination TN State board (School-wise)

### **EXTRA CURRICULAR ACTIVITIES**

Served as a Coordinator in American Society of Mechanical Engineers (ASME) E-FEST (2019)

Core member at Health Club-VIT (2017 - 2018)

Served as Crew member in Mechnovate '18 (2018)

Actively participated in TEDx VITVellore (2016)

## **LANGUAGES**

| English |                                       |
|---------|---------------------------------------|
| Tamil   | $\bullet$ $\bullet$ $\bullet$ $\circ$ |
| French  | $\bullet$ $\bullet$ $\bullet$ $\circ$ |
| German  | • • • 0 0                             |
| Telugu  | $\bullet$ $\bullet$ $\circ$ $\circ$   |

# **INTERESTS**

Photography

Badminton

Football

Music