

# Samyam Shridhar

Fresher

Being an amiable person I am very good at listening to what others have to say and analyze them correctly. I am extremely capable of integrating ideas of my own with those of my teammates to provide efficient and feasible solutions.



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Bangalore, India

samyam-shridhar.github.io/Resume

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## EDUCATION

### BACHELOR OF ENGINEERING SJB INSTITUTE OF TECHNOLOGY

08/2016 - 08/2020

CGPA: 7.45

Courses

- Mechanical Engineering (VTU)

### SENIOR SECONDARY (XII) KENDRIYA VIDYALAYA, IISc

04/2015 - 05/2016

Percentage: 84

Courses

- Science (CBSE Board)

## WORK EXPERIENCE

### QUALITY ENGINEER IBCC INDUSTRIES INDIA PVT.LTD.

10/2020 - Present

Ahmedabad

Achievements/Tasks

- Quality Inspection in all 3 stages.
- Traceability Documentation.
- 3D modeling on SolidWorks for Process Control Plan.

### INTERN

#### IFB APL

07/2019 - 08/2019

Bangalore

Achievements/Tasks

- Worked on Arduino and Raspberry Pi micro-controllers for testing of product design.
- Bench marking of competitors sliders and recliners.
- Designing springs.

### INTERN

#### MISTRAL SOLUTIONS PVT.LTD.

07/2018 - 08/2018

Bangalore

Achievements/Tasks

- Electronic chassis design on SolidWorks.
- Inspection of Chassis Prototypes.
- Adding Electronic Component's CAD Drawings to the server.

### INTERN

#### RTTS PVT.LTD.

02/2017 - 07/2017

Bangalore

Achievements/Tasks

- Modeling and Drafting of components on PRO-E.
- Conversion of 2-D parts into CAD Models.
- 3-D Printing of CAD models.

## SKILLS

Creo Pro E

Solid Works

Catia V5

Solid Edge

Ansys 18.1

Fanuc CNC Simulator

Python

C++

C

## PERSONAL PROJECTS

Design and analysis of Chassis dynamo meter  
(08/2019 - 07/2020)

- As our final year project, we completed the project till analysis phase but due to COVID-19 the fabrication phase had to be omitted.

## ORGANIZATIONS

IBCC INDUSTRIES INDIA PVT.LTD. (10/2020 - Present)  
Quality Engineer

IFB APL (07/2019 - 08/2019)  
R&D Intern

MISTRAL SOLUTIONS PVT.LTD. (07/2018 - 08/2018)  
Mechanical Chassis Design Intern

RTTS PVT.LTD. (02/2017 - 07/2017)  
Mechanical Design Intern

## CERTIFICATES

Career Development Training (01/2019 - 02/2019)

Training on Ansys (CFD) (07/2018 - 08/2018)

Catia V5 Training (02/2018 - 05/2018)

Karnatak Music Junior Vocal

Tritiya Sopan in Bharath Scouts and Guides

## LANGUAGES

English ● ● ● ● ●  
Hindi ● ● ● ● ●  
Kannada ● ● ● ● ○

## INTERESTS

Travelling

Rides

Working on vehicles

sci-fi movies / TV shows

Sitcoms

Video games