## Nikhil Gowda N

nikhilau2022@gmail.com +91-7829538101

#### **CAREER OBJECTIVE**

To work in an environment that is innovative, challenging and rewarding and which offers a profound knowledge base to enhance my talent, exposure and zeal of learning. I am now looking for a position matching with my current profile, which will give me more exposure to latest technologies in the market and further career growth.

### **TECHNICAL SKILLS**

- ANSYS Basics.
- AutoCAD.
- SolidWorks.
- Basic Knowledge of Python.
- Basic Knowledge of JAVA.

## **PROFESSIONAL QUALIFICATION**

Exam passed	Name of the institute	<b>Board/University</b>	Year of Passing	Percentage (%)
B.E (Automobile Engineering)	The Oxford College of Engineering	Visvesvaraya Technological University	2022	77%
II PUC	Krupanidhi College,Kormangala	Department Of Pre- University Education	2018	64%
10th	Carmel Convent High School	I.C.S.E	2016	61%

## **Trainings**

## **Programming with Python**

Internshala Trainings, Online

Aug 2021

Successfully completed a six weeks online certified training on Programming with Python. The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQT, Application of Python in Various Disciplines and The Final Project modules. In the final assessment, I scored 63% marks.

#### **AutoCAD**

Internshala Trainings, Online

Oct 2021

Successfully completed a six weeks online certified training on AutoCAD. The training consisted of Interface, Drawing Aids & Basic Objects, Complex Objects & Object editing, Blocks & Annotations, Plotting & Introduction to 3D and The Final Project modules. In the final assessment, I scored 65% marks.

# **Project**

**Title**: Influence of Nano Fillers on Mechanical and Tribological Properties of Fiber Reinforced Hybrid Composites for Automotive Applications

## Scope / Objectives of the project:

- Design and fabrication of particulate filled and Glass-Basalt fabric reinforced epoxy composites with 0, 5, 10 and 15 wt. % loading of Silicon Dioxide and Silicon Carbide Nano particles.
- Generation of data and create a basis for understanding the process of characterizing the unfilled and particulate filled Glass-Basalt fabric reinforced epoxy composites.
- To characterize physical and mechanical properties of particulate filled glass fabric reinforced epoxy composites.
- To evaluate in depth of tribological behavior i.e., two-body & three-body abrasive wear behavior of particulate filled, and glass fabric reinforced epoxy composites.
- To study the different wear mechanisms, the worn surfaces were examined using scanning electron microscopy

**Status**: Under progress.

## **PERSONAL DETIALS**

Name: Nikhil Gowda N

Date of Birth: 18th May, 2000

Marital Status: Single

Languages Known: Kannada, English, Hindi.

#### **DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Bangalore Nikhil Gowda N