### **SATHVIK H B**



9035935952





Bangalore

### **SKILLS**

- CNC PROGRAMMING
- FINITE ELEMENT ANALYSIS
- COMMUNICATION PROFICIENT
- MS EXCEL
- MS OFFICE
- POWERPOINT PRESENTATION

#### **LANGUAGES**

- ENGLISH
- KANNADA
- HINDI

#### **HOBBIES**

- READING
- TRAVELLING
- SPORTS
- EXPLORING NEW THINGS

### **Career Object**

To seek a suitable position in your organization where I can effectively contribute to the organizational growth and grow myself and to achieve a challenging position in your organization.

### **Technical Skills**

- I am proficient in Microsoft Office
- Excel skills include the ability to produce graphs and tables, use spreadsheets efficiently, and perform calculations and automation to process large volumes of data.
- Proficient Communication
- Knowledge of developing and design light weight vehicle. As we did electric go kart in final year project.
- Developed high interaction with people through master class coaching and learnt about IOT.
- Knowledge of hydroelectric power generation worked as intern in Harangi EDCL plant.

#### **Personal Skills**

- Enthusiastic to learn new concepts and practices.
- Flexible to any kind of Environment.

### **Training Course (Intern)**

I have completed internship in EDCL(Harangi reservoir)
hydroelectric power plant. In the internship, I have
studied about the generation of Hydro Electric Power,
Transmission of generated electricity to the grid, and
maintenance of the components used for the
generation of Hydroelectric Power.

### **Academic Projects**

Project Name: Electric Go Kart (Racing Car) With Solar Charging.

### **Project Description:**

I had a great idea of implementing the renewable form of energy in the worlds most trending automobile electric vehicles .

This project is carried to increase the efficiency of the automobile by implementing the high graded solar panel .

An electric go-kart is a type of go-kart powered by electric motors and batteries or super capacitors, as opposed to a traditional petrol engine.

As of 2022, electric go-karts are mostly used for rental go-karts for recreational usage. For serious kart racing, traditional 2-stroke petrol engines are mostly used, but development of high-performance electric karts is taking place and races are already being held with electric go-karts.

# **Educational Qualifications**

Course	Institute	Examination Board	Year of Passing	Percentage/CGPA
Mechanical engineering	GECK Kushalnagara	VTU	2023	7.83 CGPA
Pre-University Course (10+2)	St. Philomena pre-University College, Puttur	Karnataka State Secondary Educational Board	2019	77.3%
S.S.L.C (10)	Jnana vikasa English medium school, kodagu	Karnataka State Secondary Education Board	2017	87.6%

# **Other Personal Details**

Name	Sathvik H B
Fathor Nome	Page version III P
Father Name	Basavaraju H R
Date of Birth	31-08-2001
Gender	Male
Experience	Fresher
Address	Cowcoody(V), Hosur(P) ,Yashluru (H), Sakleshpura (T), Hassan (D),Karnataka (S) – 573137.

# **Declaration**

I Acknowledge that the details provided are true to the best of my knowledge. Hoping for the favourable consideration.

Date: SATHVIK H B.

Place : Bangalore