MOHAMMAD SAFWAN

Contact

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📍 Mangalore, India

Education

Jul, 2016 to Aug, 2020
B.E in Nano technology
Srinivas institute of technology
XII (Pre-University), Science
Department of Pre-University Education Board, Karnataka
X (Secondary)
Karnataka Secondary Education Examination Board

Languages

English (Read, Write And Speak)

Kannada (Read, Write And Speak)

Malayalam (Speak)

Tamil (Speak)

Arabic (Read And Write)

Skills

- HTML
- CSS
- JavaScript
- Frontend Web Development
- Bootstrap 5

Career Objective

I am a front-end web developer who is passionate about programming and development. I enjoy writing clean, maintainable code. I am an active learner of new technologies with practical approach and passionate about the intersection between nanotechnology and coding.

Internship

Teknix Elevators Pvt Ltd (Duration 28 Days)

Here I studied about different types of sensors, which we can use it in the Elevators to improve the performance. As the size reduces properties also changes. These Nano sensors can be used in different types of sensing application. The increasing amount of research has made Technology to develop into Nano sensors. I further analysed about how we can improve the strength or mechanical properties of Elevator rope by incorporating Nano materials.

Projects

Jan, 2020 to Mar, 2020
Aluminium oxide and zinc oxide nanoparticles as adsorbent for the removal of heavy metal such as cadmium from mud water

The main aim of the project is to remove the heavy metal from the mud water by using the synthesized nanoparticles.

Mar, 2019 to Apr, 2019
Coating of vanta black and titanium dioxide nanoparticles on solar panels to increase the efficiency of solar cells.

The main aim of this project is to explore the coating of vanta Black and titanium dioxide nanoparticles on solar panels to increase the efficiency of solar cells.

Mar, 2022 to Mar, 2022
Portfolio Website

This is a fully responsive multi-page website created by using html, css and javascript which includes projects, contact information and introduction