AYISHA SIFNA PUTTEKKADAN

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🌐 https://ayisha-sifna.github.io/portfolio/

in https://www.linkedin.com/in/ayisha-sifna-86a854192/

f https://www.facebook.com/ziya.zenna.5

Github

- https://github.com/Ayisha-sifna

Experience

- **Nizzcorp** Aug-2022 - Feb-2023
  Software developer

  Developed e-library management system with node js and MongoDB

  Strong Mongodb understanding and a good handle on using Mongoose

  Experience in node js and express js

  Develop team management skill

  Experience in the way of using postman

  Knowledge in WSS

  Good knowledge of HTML, CSS, JQuery

  Experience with HTML markup and CSS, and javascript

- **Home Tuition** June 2019 - Aug 2021

  Expanded my communication and presentation skills by interacting with students.

  Organized and managed a personalized curriculum for students from grades 2 to 9.

  Helped 3 SSLC students to achieve the best score in SSLC

- **Yours tutor** June 2021 - Aug 2021
  Mentor

  Interacting with one student is a risky and more efficient way

  He is a 2nd std student, so I will teach him via playing, providing videos, explained lessons in pictorial form.

  It is an online class, so I got how to teach students online in an efficient way

Education

- **KTU** 2016-2020
  B.tech
  8.4cgpa

- **Kerala** 2014-2016
  Plus two
  92%

- **Kerala** 2014
  SSLC
  94

Course

- Professional diploma in machine learning at cyber campus NEST.   Aug-2020 - dec-2020

Skills

- Html, CSS, js, Bootstrap, node js, express js, mongo DB, WSS, ML, python, java, c,cpp

Projects

- **LOAN PREDICTIONAlgorithm.**
  Predicting loan can be approved or not using
  ML Algorithm. Also, build a UI.

- **e-library management (backend)**
  Website for library management using models and MongoDB

- **Disaster early prediction using AI**
  Our project help to predict disaster as early as. 1st collect data on dam level, river flow, wind speed, etc. Then AI is compared current sensor data with past data and predicts the future. Which of the areas will be affected and which areas will be safe? This information sends to the public as an alert via mobile message.

- **Rescue module**
  We design a module that helps to identify humans, who are trapped in disaster locations. It also guides the rescue team by providing the location and the easiest path. It also helps to identify climate conditions in that area.

- **Light intensity controller**
  In the absence of light and the presence of humans, the light will be turned on. The intensity of light is controlled by clap count.

- **Mini home alexa**

Achievements & Awards

- Participate in Reboot Kerala Hackathon

Activities

- NSS volunteer , Vice chairperson of ECE department

Academic Training

- Internship on embedded system at keltrone, Thrissur & Internship at Doradarshan Calicut.
  Workshop on Robotics, AI.
  Nptel online course on Analog circuit