ANOOB SURESH

Thaiparambil House (NATTORUMA RA- 66), Kuthapady Road, Thammanam P.O

https://github.com/anoobsuresho in https://www.linkedin.com/anoobsuresh

▶ https://anoobsuresho.github.io/

PROFILE

Experienced **Front-end developer** & **UI/UX designer**, **React Developer** with a strong background in developing website for a diverse clientele. Have experience in programming and designing websites and apps

EDUCATION

BTech 2019 – 2023

College of Engineering Cherthala

Undergraduate under the prestigious KTU university. Securing a score of CGPA 7.3

XII 2018

Model Technical Higher Secondary

Studied Technical branch of science from the institution under IHRD

X 2016

St Jude's EMHSS

Completed the SSLC with a score of 93% overall

SKILLS

React Js & Ts

Go lang

Figma

C, C++, Dart

AWS Cloud Computing

AWS Foundational & Architechting Course

Python, Java, HTML, CSS, JavaScript

MATLAB, Arduino IDE, Android Studio, VS code

Assembly lang: 8085/8086

Windows, Linux

AWARDS

Co-Founder of BeeQuizz

• Founded a Quiz creating online platform to evaluate student academics and maker learning through fun

Webmaster of IEEE SB College of Engineering Cherthala

Webmaster since second year of engineering

• Made the official website for IEEE student branch of College of Engineering Cherthala.

PROJECTS

AgricoBot

Agriculture robot

- An automated robot to ease the labor involved with farming.
- Objectives include checking of oil moisture, pH, temperature & humidity.
- Robot easily controlled using a mobile application developed via flutter.
- Used Arduino Uno & Raspberry pi as control systems.

BeeQuizz

| Extra Project

- Designed, implemented, and tested for user-friendly interaction
- Built a Quiz creating platform to evaluate the academics of students
- Platform: WordPress/Wix, HTML

Solar Tracker of Two Degrees of Freedom

| Mini Project

- Duration: 3 Months Team no: 4 persons
- Objective: Make use of DC motor to rotate the PV within its two-degree of freedom, for maximum efficiency
- Using the impulse from LDR sensors & coordination with Arduino makes the motor to shift the PV panel facing light to increase total outflow.

IEEE SBCECTL Website

- Designed and developed a official website for IEEE student branch of College of Engineering Cherthala.
- Debugging, Rebuilding & Maintaining
- Platform: WordPress/Wix.

WORK EXPERIENCE / INTERNSHIPS

Software Engineer

2023 – present

Perleybrook Labs PVT LTD

- Crafted intuitive UI/UX designs using Figma to enhance user experience and interface aesthetics.
- Developed front-end and back-end functionalities using React with TypeScript and Go Lang.
- Designed and implemented an analytical dashboard for hardware, providing valuable insights on detection metrics and performance.
- Constructed a web application tailored for field application engineers, serving as an efficient debugging tool in troubleshooting processes.

Cochin Shipyard Ltd

Internship

- Studied the whole process involved in ship building.
- Learned about the different sections involved in a repair or build.
- Observed various safety measures /process involved in an industry and their importance.
- Got an overview of ship repair industry.

Web Developer | BeeQuizz

- Created & oversaw wireframe designs from request
- Build designs & wireframes for events held during the period.
- Curated many website changes to increase the user flow and make it user friendly.
- Developed a Android WebApp for the website.

Android Developing | Flutter

Internship

- Designed, implemented, and tested Flutter and Dart code for IOS, Android, and Web
- Two months internship with Verzeo and completed two projects.
- Created Mockup UI design for App Pages and Widgets

QuoLabs

Internship

- Development and analyzing data using IoT embedded system.
- Exploring the scope and chances for IoT devices in the future.
- Seven-day training program for understanding the fundamentals

INTERESTS

Traveling | UI Designing | Photography | Freelancing

REFERENCES

Prof. Dr. Jaya V L, *Principal*, College of Engineering Cherthala principal@cectl.ac.in