KANISKAR K

COMPUTER SCIENCE ENGINEER

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https://github.com/KaniskarK

EDUCATION

2020 - 2024
BACHELOR OF COMPUTER SCIENCE
BANNARI AMMAN INSTITUTION OF TECHNOLOGY -SATHYAMANGALAM

- B.E COMPUTER SCIENCE
  -> EXPECTED TO GRADUATE IN 2024
  9.00 CGPA (UP TO 4TH SEMESTER)

2018 - 2020
HIGHER SECONDARY CERTIFICATE
RAJ VIDHYA BHAVAN MATRIC HIGHER SECONDARY SCHOOL -THURAIYUR

- GRADUATED IN 2020(HSC)
  -> Attained a good percentage of 74.8%
- GRADUATED IN 2018(SSLC)
  -> Attained a good percentage of 91.6%

AREAS OF INTEREST

- IoT
- Web Developer
- Networking

PERSONAL SKILL

- Adaptability
- Leadership
- Motivator
- Creative thinker

PROFILE INFO

Looking for a challenging role in a reputable organization to utilize my technical and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

ACHIEVEMENTS

INTERNATIONAL LEVEL EVENTS

Electronic Wings   DEC-2021

- Organized by - Mouser Electronics
- we participated and won **early bird prize** in the EW Project challenge 2021 for the title of "**Life Guard Gloves by IoT**"

IdEEEas 2K21   JUN-2021

- Organized by - Siddaganga Institution Of Technology
- we participated and we won **2nd place** in IDEATHON conducted by Siddaganga Institute Of Technology (Official) Institute IEEE BANGALORE SECTION and won a cash prize of 1000 for the title of "**Survive For Help**"

NATIONAL LEVEL EVENT

PUROJEKUTO 2K21   NOV-2021

- Organized by - Kongu Engineering College
- we participated and won the **consolation prize** in the National level project presentation - PUROJEKUTO 2K21 for the title of "**Life Guard Gloves By IoT**"

TECHNICAL EVENTS PARTICIPATION

Participated in the event **"ROBOBOAT - 2022"**, held in the **USA** by Robonation Organization [Online Mode].

MY SKILLS

- C (Intermediate)
- C++ (Intermediate)
- Data structure(Intermediate)
- Algoritm(Intermediate)
- React - Framework(Basic)
- Linux (Intermediate)
- IoT (Intermediate)
- cyber security (Basic)

LANGUAGE

- Tamil (R/W/S)
- English(R/W/S)
- Hindi(R/W)

HOBBIES

- Badminton
- Cricket

WORKSHOP

Attended a Workshop on the "IoT using AWS and Microsoft Azure " - July, 2021

PERSONAL DETAILS

DATE OF BIRTH - 06/10/2003

FATHER'S NAME - KAMALAKKANNNAN K

MOTHER'S NAME - PRIYA K

GENDER - MALE

DECLARATION

I KANISKAR K, hereby declare that the above written particulars are true to the best of my knowledge.

DATE : 26-11-2022

PLACE : SATHYAMANGALAM

KANISKAR K

PROJECT

1)DURATION : ON - GOING (June 2022)
TEAM SIZE : 10
ROLE : SOFTWARE DEVELOPER
Autonomous Surface Water Vehicle - RoboBoat is a yearly international competition held in Daytona Beach where student teams of all disciplines design and build a small Autonomous Surface Vehicle (ASV) to complete a variety of tasks. These vessels tackle tasks that mimic real-world issues facing the maritime industry.

🌐 https://vyuharobotics.in

2)DURATION : 1 MONTH (July 2022)
TEAM SIZE : 4
ROLE : TEAM LEADER
Crack Detection By Tello Drone - Custom Object Detection Using Tello Drone

🌐 https://github.com/KaniskarK/Crack_Detection-using-Tello-Drone

3)DURATION : 1 MONTH (June 2022)
TEAM SIZE : 4
ROLE : TEAM LEADER

Life Gaurd Gloves By IoT Technology - This is a wearable device. This will detect the data of the person in the ICU and send these dynamic data to the doctor, nurse, and patient attender. The future disease of the patient like heart disease will also detect by the past data. The data are received by the firebase.

🌐 https://github.com/KaniskarK/Life_Guard_Gloves

PATENT FILLED

K.Kaniskar, S.Naveen, S.Pranesh and R.Niteesh, **"DISEASE ANALYSER - AI"**,PATENT OFFICE CHENNAI, June - JULY, 2022

CERTIFICATIONS

- Building Video AI Applications at the Edge on Jetson Nano - Issuer: **NVIDIA** (July 2022)
- Fogwing Industrial IoT Developer - Issuer: **Fogwing** (Aug 2021)
- RASHTRABHASHA VISHARAD UTTARARDH - Issuer: **Dakshina Bharat Hindi Prachar Sabha** (Aug 2016)
- Getting started with AWS Machine Learning - Issuer: **Amazon Web Services(COURSERA)** (May 2021)