AKASHRAM JEEVANANDHAM

An enthusiastic student with a huge thirst for learning technologies.Good in JAVA,DATA SCIENCE, DBMS, JAVASCRIPT, and ARDUINO. Passionate about implementation and launching new projects. A former National Service Man in Singapore in which I have learned basic military and worked as an assistant in Signal Field at Jurong Camp2 Singapore.

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PROJECT

1.Smart Toilet Alert Management and Prediction Using Data Analysis

Android application helps to alert the concern person by checking the gas value from microcontroller through firebase and analysis give the prediction of future gas value.
Technologies Used: JAVA, ANDROID STUDIO ,FIREBASE, XML, ARUDINO

2.Food Reservation Android App For Waiter

This app helps for waiter to ordering foods for the customers .
Technologies Used: JAVA, ANDROID STUDIO,FIREBASE

3.Face Completion And Super Resolution of occluded Images Using GAN

It propose a two-step approach that utilizes a Deep Convolutional Generative Adversarial Network (**DCGAN**) for face completion and a Super Resolution Generative Adversarial Network (**SRGAN**) for enhancing image resolution and also propose a conditional GAN to generate a frontal face view.

Technologies Used:DEEP LEARNING, PYTHON,WEB FLASK

EXPERIENCE

Caterpillar India Engineering Solution - (Feb - mar 2023)
Cat Digital Internship -I worked as an intern on a project called "Calculator" a web application where I learned how to develop an application using **AngularJS** for the frontend and **C#** for the backend in the **ASP.NET framework.**

Eucharist-Tech Pte. Ltd Singapore - (Aug 2023-Present)

Developed and maintained a no-code platform for workflow management using **Java and Java Swing.** The platform allows users to create and manage workflows without writing any code. The platform includes features such as a drag-and-drop interface, a variety of pre-built workflow templates, and the ability to integrate with external systems.

RESPONSIBILITY HELD

Chairman -ISTA(Information Science And Technology Association)

I++ , ITRIX - Lead the two national level technical symposium in Anna University 2023.

Event Organizer

ISTA-ITRIX2022 **-**Organized and Managed 10 technical event teams.

National Service - Corporal First class(CFC)

NATIONAL SERVICE- I had worked as an Assistant in Infantry Training Institute (ITI) Jurong Camp 2 under Singapore Armed Forces (SAF).

AREA OF INTEREST

- Mobile App Development
- Web App Development

MY EDUCATION

B.Tech - Information Technology CGPA-8.4

CEG - College Of Engineering Guindy | 2019-2023

12th standard (Tamil Nadu State Board)-88.5%

Laurel higher secondary school,Thanjavur|2015-17

10th standard (Tamil Nadu State Board)-97.2%

Laurel higher secondary school,Thanjavur|2014-15

MY SKILL

- Java
- SQL
- Android Studio
- ASP.NET
- Python
- AngularJS
- Data Analysis (jupyter notebook)
- MongoDB
- Javascript