

# SAMPADA N S



(+91) 9019869799



sampadasathish0508@gmail.com



/Sampada N S



/Sampada0508



## CAREER OBJECTIVE

Enthusiastic Information Science student with a passion for IT and emerging technologies , seeking opportunities to apply my skills in technical industry and explore the same.

## EDUCATIONAL QUALIFICATION

- **B.E in INFORMATION SCIENCE AND ENGINEERING**  
Dayananda Sagar Academy of Technology and Management  
9.015 CGPA 2022 - Present
- **PRE-UNIVERSITY COLLEGE**  
Karkala Jnanasudha PU College ,Karkala ,Udupi  
99.03 % 2021
- **10th Standard ( CBSE )**  
St . Norbert CBSE School,Koppa,Chikkmaglur  
93.14% 2019

## PROJECTS

- **BLINDMAN SHOES – IoT-Based Navigation for the Visually Impaired**  
College project | **Project Duration:** 1 Months | **Team Size:** 4  
**Project Scope:**
  - Developed a smart shoe prototype using Arduino UNO, ultrasonic sensors, and buzzer to assist visually impaired individuals.
  - Sensors detect obstacles and trigger alerts based on distance, with increasing buzzer frequency as distance decreases.
  - Implemented IoT principles and programmed using Arduino IDE
- **TRUTHLENS – AI powered tool for detecting deepfake videos using Deep learning and computer vision.**  
College Project | **Project Duration:** W.I.P | **Team Size:** 4  
**Project Scope:**
  - Designing a AI powered tool that detects deepfake videos and images .
  - Implementing CNN models and transfer based model and developing a website to host the same.
  - It has wide range of uses mainly for social security purpose.

- **QUICK TRACE – Product Expiry & Expense Tracker**  
College project | **Project Duration:** 2 Months | **Team Size:** 4  
**Project Scope:**
  - Developed a barcode-based product lookup, expiry tracking, and expense management web app.
  - Automated expiry notifications via email at 30, 10, 5, and 1 days before expiration.
  - Integrated data visualization dashboards for spending analytics.
- **CHEFIE – Chatbot for recipe Assistance**  
Personal project | **Project Duration:** 1Month | **Team Size:** 1  
**Project Scope:**
  - It is a responsive platform with real time substitution and recipe suggestions
  - Built using HTML , CSS and JavaScript.
  - It is Integrated with API Integration and Natural Language Processing(NLP).

## TECHNICAL COMPETENCIES

- **Programming:** Java
- **Web Technologies:** HTML , CSS
- **Database:** MySQL
- PowerBI
- **AI ML :** Deep Learning Model(CNN)

## SOFT SKILLS COMPETENCIES

- Adaptability & Continuous Learning
- Collaboration & Teamwork
- Time Management
- Problem-Solving & Creativity
- Strong Communication

## AWARDS AND ACHIEVEMENTS

- 1st place in Project Exhibition at DSATM for IOT project
- volunteered anti plastic campaigns and plant conservation held by Wild life Conservation Group.
- 2nd Runner up in State Level Bharathnatyam dance Competition.
- DBMS NPTEL certification exams

## PERSONAL DETAILS

**Correspondance Address :** Eeshwari Nilaya, MK Nagara ,Koppa road, Kammaradi 577125.

**DOB:** August 05, 2002 ( 05/08/2002 )

**Languages:** English, Kannada, Hindi

**Aadhaar:**6516 1916 2905

**Passport:** --