# SABARI K R

SOFTWARE ENGINEER

📞 9585250358

✉ sabari6768ry@gmail.com

🔗 https://github.com/SABARIKR

in https://www.linkedin.com/in/sabarikr

📍 Thirumullaivasal , Mayiladuthurai

## Education

**BE Computer Science Engg**
Anna University
2019-2023

**HSE**
ARC Kamatchi Matriculation HSS
Mayiladuthurai, Tamilnadu
2017-2019

## skills

Python Programming

SQL Programming

Git and Git Hub

Web Development

Excel

## CERTIFICATE

HTML Coursera

AWS In Coursera

## PROJECT

**Aug-2023**

### E-COMMERCEWEBSITE

- Led the successful development and launch of an e-commerce website from concept to completion.
- Managedallaspectsoftheprojectlifecycle,including requirements gathering, design, development, and quality assurance. Collaborated with cross-functional teams, including designers, developers, and marketers, to ensure seamless integration of product listings, payment gateways, and user-friendly navigation.

**April-2023**

**Design an Development of Human Identification and Obstacle Detection System for Blind using Machine Learning.**

- Today, individuals suffering from visual impairments and blindness encounter difficulties in moving independently and overcoming various problems in their routine lives. Convolutional neural network (CNN) architecture is used to recognize human and scene objects or obstacles, while the Map Matching algorithm is employed to notify the current location name whenever necessary in real-time."

- Proficient in utilizing innovative AI-powered smart glass systems for visually impaired individuals. Skilled in implementing advanced computer vision and deep learning techniques to enable real-time object and face recognition. Experienced in providing crucial audio feedback, enhancing interaction, and ensuring safety for visually impaired individuals. Knowledgeable in machine vision, obstacle detection, and recognition capabilities."

## STRENGTH

- A strong mindset with good logical and analytical thinking capability

- Ability to learn quickly and apply new technologies

- Punctuality and honesty

- Hard working and dedicated