

# SUPRIYA B

9361895328



TEST ENGINEER(FRESHER)

supriyabalaji2003@gmail.com



Chennai,Tamil Nadu



## SUMMARY

To work as a Software Engineer where I can start my career in your company.

To display my knowledge , technical skills , exploring new techniques to expand learning in my career.

## EDUCATION

### PANIMALAR INSTITUTE OF TECHNOLOGY

Bachelor's of INFORMATION TECHNOLOGY

2020-2024

CGPA-8.8

### SHREE NIKETAN MATRIC HR SEC SCHOOL

HSC (2019-2020)

Percentage-78.9

### SRI SATHYA SAI MATRICULATION SCHOOL

HSC (2017-2018)

Percentage-92.6

## SKILLS

- Manual Testing
- Agile Methodology
- Application Programming Interface (API)
- Java (Programming Language)
- Python (Programming Language)
- Software Testing Life Cycle
- SQL,HTML,CSS

## CERTIFICATIONS

- **MACHINE LEARNING IN UNIQ TECHNOLOGIES**-Did 1 month internship and submitted mid-course project.
- **GUVI**-Completed python and ChatGPT course in Guvi.
- **QSPIDERS -SOFTWARE TRAINING INSTITUTE**-Completed 3 months course in JAVA, MANUAL TESTING,API TESTING

## PROJECTS

### ONLINE DONATION FOR NGO's

The goal of this project is to create a website that facilitates the donation of goods such as unused medicines, toys, books, clothes, etc., to NGOs. Since some NGOs struggle to find donors, this system aims to connect them more easily. The website features three main entities: admin, NGOs, and donors. In the donor entity, individuals can register by providing the necessary details and then log in using their credentials to donate items. For the NGO entity, organizations can register and log in to request needed goods. The admin has the authority to manage both NGOs and donors, including the ability to block users who donate inappropriate or expired products. The system keeps a record of donated and available items.

### DEAF AND DUMB SIGN REGCONITION (REGINOL LANG)

In deaf and dumb sign recognition, I developed a deep learning model using convolutional neural networks (CNNs). The algorithm processes images or videos of sign language gestures, extracting features and learning patterns to classify each gesture into its corresponding meaning. Through training on a dataset of labeled sign language images or videos, the model learns to recognize various gestures accurately. Techniques like data augmentation and transfer learning can enhance the model's performance and adaptability to different sign languages or environments. Additionally, real-time implementation and user-friendly interfaces can make the system accessible and practical for deaf and dumb individuals.

### SHOPPERSTACK TESTING USING FIREFLINK

I have completed testing shopperstack web application .It is a online ecommerce application. I have tested this application by understanding the application and writing test scenarios .Followed by writing test cases in FIREFLINK SCRIPTLESS AUTOMATION web application . Around 100 test cases combination of manual and automation. In automation I have gone through lots of NLPs, by understanding it and capturing elements I had done the testing.