

# Sneha SS

## Python - React Full Stack Developer

**Mob:** 9961999179

**Email:** [snehasszipmail@gmail.com](mailto:snehasszipmail@gmail.com)

**Github:** <https://github.com/snehass143/snehass>

**Portfolio:** <https://sneha-portfolio-e5b6f.web.app/>



### CAREER OBJECTIVES

I'm a passionate and motivated Python Full-Stack Developer eager to start my career in web development. My passion for technology and problem-solving drive me to learn, adapt, and create. I'm excited to grow and make a meaningful contribution to the tech industry. I thrive on challenges and am dedicated to continuously expanding my knowledge and expertise in the dynamic world of web development.

### TECHNICAL SKILLS

- **Frontend:** HTML5, CSS, Bootstrap 5, JavaScript, ReactJS
- **Backend:** Python, Django, PHP, Laravel
- **Database:** MySQL
- **Database Management:** PHPMysqlAdmin
- **Version Control System:** Git
- **Git repository Management:** Github
- **IDE:** Sublime Text, VS Code
- **Architecture:** MVT ( Model View Template), REST
- **Other Programming Languages:** PHP, C, Java
- **Hosting:** Firebase, Github Pages
- **Others:** MS Office, JSON
- **API Client:** Postman
- **Operating System:** Windows

### CERTIFICATIONS

- Python Full stack development from Mashupstack

### INTERSHIPS

- Mobile application development at Talrop

## PROJECTS

### **ART GALLERY**

It is an online website for art related contents exhibition. Artists can add photos to the website which they would like to exhibit. Users can view the details of the photos, comment on them and even buy them if interested by viewing the contact details provided in the website. The site also includes blogs where artist can post articles which the public can read.

**Technologies used:** JavaScript, HTML, CSS, MySQL

### **TRIVIA**

"Trivia" is a web application for tours and travels. It helps travelers find and book tours, read reviews, book cabs, find hotels, book foods and tour providers can manage their listings. The application has a user-friendly interface and works well on various devices.

**Technologies used:** PHP, JavaScript, HTML, CSS, MySQL

### **MEDICART**

A Medicine Management System, developed with a React.js front end and Django with REST framework for the back end, is a user-friendly and responsive application designed to efficiently manage medication data in pharmacies. The system's API is built using Django and utilizes a MySQL database for robust data storage, retrieval, and management. The responsive design ensures seamless usage on various screen sizes and devices. Additionally, the system features powerful search functionality. The authentication system ensures that authorized users can securely store, manage, and control medicine data, providing a secure and user-friendly solution for pharmacy operations.

**Technologies used :** ReactJS, django, CSS, Bootstrap, redux, JavaScript

### **LOTTERY DRAW APPLICATION**

A simple lottery draw application using HTML and JavaScript selects a random number as the winning result when a draw is conducted. Users typically click a button or trigger an event to initiate the draw, and the application uses JavaScript to generate a random number, which is then displayed as the winning result. This provides a fair and unbiased way to determine the winner in a digital lottery or raffle.

**Technologies used :** HTML, CSS, JavaScript, Bootstrap

## **CALCULATOR**

A simple calculator created using Python is a basic but practical application that allows users to perform mathematical operations such as addition, subtraction, multiplication, and division. Users input numbers and operators, and the Python program computes the result, providing a quick and efficient tool for everyday arithmetic calculations.

**Technologies used :** Python

## **ACHIEVEMENTS/AWARDS**

- Was the head of National Service Scheme (NSS)
- Won first prize in paper presentation (Data mining) held at UIT Pirappancode
- Won first prize in Science Exhibition (District level) held at Trivandrum

## **EDUCATION**

- B.Sc computer science, University institute of technology,pirappancode with 85% in 2023
- +2 from GGHSS Nedumangad, Trivandrum with 86% in 2020
- 10 from GGHSS Nedumangad, Trivandrum with 92% in 2018

## **PERSONAL DETAILS**

- **Full Name:** Sneha SS
- **Date of Birth:** 31/10/2002
- **Marital Status:** Single
- **Gender:** Female
- **Address:** Aman Azhikkode, Karakulam P.O, Trivandrum
- **Languages Known:** English, Malayalam, Tamil
- **Hobbies:** Singing, Reading, Writing, Anchoring