

GANESH SRIRAM

AI & Data Science Enthusiast

Chennai, TamilNadu

+919384093949

ganesh29032004@gmail.com

github.com/Ganesh-Sriram

ganeshs.pages.dev

/ganeshsriram29

hackerrank.com/GaneshSriram

EDUCATION

B.Tech. AI & DS
SVCE, Sriperumbudur
2021 - 2025

Higher Secondary
DAV Mat. Hr. Sec. School
2019-2021

TECHNICAL SKILLS

- Data Analytics
- Computer Vision
- Machine Learning
- Web Development
- Business Insights
- Media Management

PROGRAMMING LANGUAGES

- Python | YOLO | PyTorch
- TensorFlow | OpenCV
- C | C++ | SQL

SOFTWARE

- Power BI | MongoDB
- MS Excel | PowerPoint
- Canva | Figma UI

PROFILE

Driven Data Analyst with a robust programming background and a passion for crafting **AI tools and solutions**. Proficient in problem-solving and critical thinking, with demonstrated leadership capabilities. Dedicated to driving impactful advancements in the field of Data Science and AI.

TOP PROJECTS & WORK

SVCE ChatBot: Admissions

March 2022

ChatBot using DialogFlow Console

- Developed and implemented a ChatBot tailored to provide comprehensive responses to user inquiries pertaining to SVCE's admissions process. (svce.ac.in)
- Platform employed:** Google DialogFlow Essentials

DriveCountAI

November 2023

Precision Vehicle Enumeration Tool

- Intelligently monitors and track vehicular traffic flow in real-time; accurately counts and analyzes vehicles passing through designated areas, offering precise insights into traffic patterns.
- Algorithms:** YOLOv8, SORT || **Lang:** Python 3.11

AwakeSenseAI ★

December 2023

Advanced Driver Drowsiness Detection Tool

- Leverages computer vision technology to analyze facial cues and movements to identify signs of drowsiness, ensuring timely alerts to maintain alertness and enhance safety whilst driving. (*In Progress*)*
- Algorithms:** YOLOv8 || **Lang:** Python 3.11

Web Development Projects

May 2022 - present

COO @ TheBrandYou

- Developed a website for the National Conference hosted by the Department of CSE, SVCE. (ncicrcet.pages.dev)
- ★ **Achievement:** Appreciation for Best Student Organiser