vigneshvars2001@gmail.com

+91 79049 29573

Chennai

WWW: [Bold Profile](#)

Vigneshvar S

Skills

- Python
- Unity
- HTML
- CSS

Education And Training

Expected in 05/2025
INFORMATION TECHNOLOGY
SAVEETHA SCHOOL OF ENGINEERING
Chennai
GPA: 8.2

12th:
CBSE
VIDYA MANDIR
Chennai
Score: 442/500

Websites, Portfolios, Profiles

- https://github.com/Codered-Vigneshvar
- www.linkedin.com/in/vigneshvarsreekanth-07a63416b

Summary

Hello! I'm an individual with a deep interest in technology and a knack for problem solving. I thrive on overcoming challenges and discovering innovative solutions. Let's connect and explore exciting opportunities together!

Experience

SMART INDIA HACKATHON WINNER - Gamified Fitness App
Rajam
12/2023 - 12/2023

- Got selected for Internal Smart India Hackathon
- Won the Grand Finale of the Smart India Hackathon in the problem statement Student Innovation (Fitness & Sports)
- We crafted a Gamified fitness app for kids (ages 5-12), incorporating real-time body tracking. In the prototype, children engage in squats within a Flappy Bird game, selecting favorite characters as personal fitness assistants for motivation and interaction.

TRIDENT SOLUTIONS. - Student Intern
Chennai, India

- Developed Sparrow Bot, a personalized assistant in Python, integrating speech recognition and text-to-speech functionalities.
- Leveraged the ChatGPT API for fetching the answers, while incorporating pyttsx3, speech recognition, and pygame libraries for audio interaction with a customized voice package.
- Sparrow Bot greets users, offers the current time/date, and reads headlines and summaries upon request.

Honors Awards

- Winner of the Smart India Hackathon
- 4th place in National Level Chess Tournament.
- 1st Prize for 1 minute short film in IIT Saarang.
- Best Director Award for the short film VAETRAAN in COFA film festival.

Design Experience

- Designed Applications using FIGMA.
- Designed posters for various Shortfilms using Photoshop.

Coursework

- Object Oriented Programming

- Software Engineering Tools Lab (FIGMA& Unity)
- Data Structures
- Programming in Python
- Programming in Java
- Web Technology
- Principles of Digital System Design

Projects

- Built a front-end **Myntra Clone Website** using *HTML, CSS, and Javascript*. The website is made to be fully responsive on mobile, desktop, and tablet.
- Built a hologram-based educational app using Android Studio. It's a simple video playing app that has holographic viewing videos, creating a 3D holographic image on the prism hologram.
- Created 2 **short films** for *TOKYO PRODUCTIONS* (*Story, Screenplay, Direction*) - Thagar, Vaetraan, which are available on YouTube. Awarded as the best director for Vaetraan in the COFA film festival. Also directed various shows for their YouTube channels.
- We crafted a **Gamified Fitness App for kids** (ages 5-12), incorporating real-time body tracking. In the prototype, children engage in squats within a Flappy Bird game, selecting favorite characters as personal fitness assistants for motivation and interaction.