

Adarsh Sailaka

📍 Vizianagaram ✉ sailakaadarsh@gmail.com ☎ +91 7382142155 in Adarsh Sailaka 🌐 Adarsh Sailaka
🔗 CodeChef - Adarsh 🔗 LeetCode - Adarsh

Education

GMR Institute Of Technology, Rajam
B Tech in Computer Science and Engineering
◦ CGPA: 8.7/10.0

Nov 2022 – May 2026

Vidwan Jr College, Bobbili
Intermediate in MPC stream (84.7 %)

Aug 2020 – Mar 2022

Internships

Community Impact Project – Volunteer Educator
Government School Initiative

June 2024 – July 2024

- Led a 4-week on-ground program teaching 200+ school students essential communication skills and foundational knowledge in AI, programming and digital literacy.
- Developed simple and engaging content to help students explore new technologies and ignite their curiosity.

Projects

Smart Gesture-Based Device Control System

github.com/Adarsh 

- Built a real-time gesture control system using MediaPipe and U-Net; enabled mouse and keyboard operations through hand gestures.
- Used lightweight deep learning models for localization and denoising; ensured smooth performance on non-GPU consumer devices.
- Achieved low-latency gesture control with high stability; validated Mediapipe's real-time edge over YOLO/DETR in performance tests.

Responsive Portfolio

github.com/Adarsh 

- Developed and deployed a responsive personal portfolio website using HTML, CSS, and JavaScript to showcase technical projects and skills.
- Integrated project filtering, smooth animations, and direct GitHub links for enhanced user interaction and professional presentation.

Movies streaming App using pure HTML and CSS

github.com/Adarsh 

- Developed a responsive movie streaming interface using only HTML and CSS, mimicking modern platforms like Netflix.
- Enhanced UX with smooth CSS-based hover effects and transitions, achieving interactivity without JavaScript.

Skills

Languages : Java, Python, MySQL, C.

Skills : Problem Solving Skills, Data Structures and Algorithms, Object-Oriented Programming (OOPs).

Front End : HTML, CSS, JavaScript.

Technologies : Git, GitHub, ServiceNow, Photoshop.

Certifications

Certified Application Developer : By ServiceNow (June 2025)

Certified System Administrator : By ServiceNow (Mar 2025)

SQL Basics to Intermediate : By HackerRank (May 2025).

Data Analysis using Python: By Coursera (Jan 2025).

Advanced Python : By CodeChef (Nov 2024).

Introduction To Generative AI: By Coursera (Feb 2024).