Adarsh Sailaka

⟨→ CodeChef - Adarsh
✓ LeetCode - Adarsh

Education

GMR Institute Of Technology, Rajam

Nov 2022 - May 2026

B- Tech in Computer Science and Engineering with 8.79 CGPA.

Internships

Community Impact Project - Volunteer Educator

June 2024 - July 2024

Government School Initiative

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

Projects

Smart Gesture-Based Device Control System

View this Project 🗹

- 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

Visit this Site

- 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

View this Project 🗹

- 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. Front End: HTML, CSS, JavaScript.

Key Strengths: Problem Solving, DSA, Technologies: Git, GitHub, ServiceNow,

Object-Oriented Programming. 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).

Achievements

CodeChef (View **'**): 2-Star Coder, Division 3 with 1400+ Rating, Problem Solver - Golden Badge (500+ Problems solved), Contest Contender - Silver Badge (30+ Live Contests Participated).

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LeetCode (View ∠): 150+ Problems Solved with more than 70% accuracy.

Geeks For Geeks (View ☑): 50+ Problems Solved with 100+ coding score.

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