

Ravi Antil

8079027819 | ra.raviantil17@gmail.com

 [Github](#) |  [LinkedIn](#)

Front-End Developer with expertise in building responsive web applications and hands-on experience in machine learning projects. Skilled in delivering scalable solutions, integrating ML techniques, and crafting intuitive, high-performance user interfaces.

Skills

Languages: C, Java, Python, HTML, CSS, JavaScript, SQL

Technologies & Tools: Neo4j, Figma

Work Experience

[ACMA](#), Haryana

July 2024 - August 2024

Web Developer

- Developed event management and registration portal for ACMA's ACoE.
- Collaborated with cross-functional teams to integrate front-end designs with back-end functionality for a seamless user experience.
- Optimized the portal for performance and mobile responsiveness.

[Krishi Organics](#), Delhi

June 2023 - August 2023

Web Developer

- Designed and developed Krishi Organics' complete website from scratch to hosting.
- Implemented search engine optimization (SEO) strategies to enhance website visibility and ranking.
- Conducted in-depth research on company requirements to showcase products effectively and make them stand out in the industry.

Education

SRM University, Sonipat, Haryana

Sept 2021 - July 2025

B.Tech. in Computer Science and Engineering

CRPF Public School, Rohini, Delhi

April 2020 - June 2021

10+2 in Science(PCM)

Project Work

- **Sign-Language Detection System:** Developed an innovative Sign-Language Detecting system utilizing advanced hand recognition technology. Traces hand and figure's gestures and gives output as letters and words. Designed specifically for deaf and vocally challenged. Implemented real-time gesture recognition to enhance accessibility and communication. Focused on creating an intuitive, user-friendly interface to support daily interactions.
- **Portfolio Project:** Created a responsive frontend website to highlight personal projects, abilities, and experiences. Used HTML, CSS to create a visually beautiful and user-friendly interface.
- **Driver Drowsiness Detection:** Developed an innovative drowsiness detection system utilizing advanced face recognition technology. Identifies when a driver becomes drowsy or falls asleep and activates an alarm to ensure the driver remains awake. Designed specifically for use in vehicles such as cars and trucks to enhance road safety by preventing accidents caused by driver fatigue.

Achievements

- **Mentored** students in problem-solving, coding, and system design at **SRM Builds Hackathon**.
- Served as a **Core Team Member** for managing university **Cultural Festivals**.
- Served as **Team Leader** in various **Sports** and **Art** competitions, earning **Gold Medals** both individually and as a leader.