

# AKSHAY CHATURVEDI

SOFTWARE ENGINEER

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📍 Narela , New Delhi

🌐 [Linkedin](#)

📁 [My Portfolio](#)

## PROJECTS

### DATING WEBSITE

- Designed and developed a responsive frontend for a dog dating website, aimed at connecting dog owners for playdates, walks, and socialization opportunities for their pets. Utilized modern web development technologies to ensure seamless user experience across various devices and screen sizes.
- Proficient in frontend programming, including HTML, CSS, and JavaScript, to construct an engaging and visually appealing site.

### PORTFOLIO PROJECT

- Created a dynamic frontend website to highlight personal projects, abilities, and experiences. Used **HTML**, **CSS**, and **JavaScript** to create a visually beautiful and user-friendly interface.
- Developed a clean and professional online presence using best web development principles.

### GAMES

- **Two Player Dice Game** Developed a two-player dice game using JavaScript, HTML and CSS, Implemented game logic to track player scores and determine the winner based on predefined rules.
- **Drum Sound Game** By hitting the appropriate keys on their keyboard or clicking on virtual drum pads, users can mimic playing the drums. provided visual feedback for user interactions and used **event handling** to start sound playback.

## ACHIEVEMENTS

- GOLD medalist in Delhi **State Boxing championship** 2016.
- **C certificate** NCC Cadet.
- GOLD medalist in **Shooting** (0.22 mm rifle) NCC.
- Solved more than 100+ Coding Questions over Platform including **GeekForGeeks** and **LeetCode**.

## TECHNICAL SKILLS

- DSA , DBMS ,Computer Networks , Operating Systems.
- C, C++, Java, Python , JavaScript.
- HTML , CSS , React , Bootstrap.
- Artificial Intelligence , Deep Learning , Data Science

## EDUCATION

### **B.Tech. (CSE)**

SRM University , Sonapat

📅 2021-2025

### **Higher Secondary**

Vishwa International Academy (CBSE)

📅 2021

### **Secondary**

Vishwa International Academy (CBSE)

📅 2019

## VOLUNTEER EXPERIENCE

### ARDUINO WORKSHOP

- Designed and developed a **Drone** and **Remote control car** controlled via mobile software application using **Arduino** and programming languages.
- Implemented **communication protocols** to establish seamless interaction between the mobile application and the **Arduino-based vehicles**.
- Participated in a workshop setting, collaborating with peers and instructors to bring innovative concepts to life, highlighting **teamwork** and **adaptability**.

### SRM BUILDS 2.0 HACKATHON

- Led a team of four members in the development of a real-time chat application. Successfully managed project timelines, delegated tasks, and coordinated efforts to ensure the completion of the project within the designated time frame.

## CERTIFICATIONS



- Web Development Bootcamp UDEMY
- Data Science by INFOSYS
- Artificial intelligence by INFOSYS
- Natural Language Processing (NLP)
- Deep Learning

## PERSONAL SKILLS

- Good **Leadership** Attributes.
- Capability to perform under pressure.
- An excellent **management** experience.
- Troubleshooting Capability.