

Shruti

Kotputli-Behror,Rajasthan

+91-8949837624

goyalsshruti016@gmail.com

[linkedin.com/in/ShrutiGoyal](https://www.linkedin.com/in/ShrutiGoyal)

github.com/Shruti

Professional Summary

Passionate and detail-oriented Computer Science Engineering student with a strong foundation in Full-Stack Web Development and Database Management. Skilled in designing responsive web applications and optimizing MySQL databases. Proven ability to lead projects, collaborate in teams, and solve real-world problems efficiently. Experienced in building scalable web platforms, participating in hackathons, and working on AI-driven research projects. Constantly learning and adapting to emerging technologies to enhance technical expertise and innovation.

Technical Skills

Languages: C/C++, JavaScript, SQL

Technologies: HTML, CSS, Tailwind CSS, JavaScript, React JS, Node.JS, Bootstrap

Area of Interest: Full-Stack Web Developer, Artificial Intelligence, Data Structures and Algorithms and CP

Version Control System: Git/GitHub

Non-Technical Skills

Leadership, Multi-tasking, Attention to Details, Adaptive, Problem solving, Creative

Education

Anand International College Of Engineering Jaipur

Bachelor of Technology in Computer Science

CGPA: 9.86 (Till 5th semester)

Jaipur, Rajasthan

Graduation year - July 2026

Paradise Sr. Sec. School

12th Percentage : 99.40%

10th Percentage : 91.33%

Behror, Rajasthan

Leadership & Activities

Smart India Hackathon 2024 (SIH 2024)

- Directed a high-performing team to represent Anand-ICE in a national-level hackathon.
- Spearheaded project planning and execution to meet competition requirements.
- Supervised software development and ensured quality deliverables.

September 2024

Projects

Breast Cancer Detection (Collaborative Project) [-WebApp Link](#)

February 2025

- Developed a responsive web interface for an AI-powered breast cancer detection system.
- Collaborated on AI model integration and backend development with a teammate.
- Implemented a user-friendly data entry system for seamless medical data management.
- Optimized database queries, improving data retrieval efficiency and execution time.

E-Commerce Shopping Website [-Github Link](#)

October 2024

- Engineered a responsive e-commerce platform with product catalog, shopping cart, and secure authentication.
- Built an interactive frontend using React.js & Bootstrap, ensuring cross-device compatibility.
- Optimized API design & implemented lazy loading, reducing load time by 20%.
- Enhanced performance & scalability for a seamless shopping experience.

Some Mini Projects [-Github Link](#)

- Rock Paper Scissors Game** – Programmed a JavaScript-based interactive game, implementing randomized AI moves and score tracking.
- Portfolio Website** – Designed a modern and responsive personal portfolio using HTML, CSS, and JavaScript, showcasing skills and projects.
- Spotify Clone** – Built a music streaming UI with JavaScript-powered interactivity, featuring play/pause controls and song list integration.
- Netflix Clone** – Crafted a static Netflix UI using HTML & CSS, ensuring a pixel-perfect layout and responsive design.

Training and Career Related Experience

Web Development & C Programming Training (August 2024)

- Completed a 45-day Web Development training at Upflairs Pvt Ltd, mastering responsive UI, backend integration, and API optimization.
- Gained expertise in C programming, focusing on data structures, algorithms, and problem-solving through hands-on projects.

Certifications

- Certification in Full Stack Web Development from Upflairs Pvt Ltd (August 2024)** : Built responsive web apps using React.js, Node.js, MongoDB, and Express.js, gaining expertise in frontend, backend, and API integration.
- IIT Bombay Certifications** : Certification in HTML, Linux, C, and C++, strengthening web development, command-line operations, data structures, and OOP concepts.

Achievements

- Successfully qualified GATE 2025 (CS) – A national-level competitive exam for engineering excellence.
- SIH Internal Hackathon 2024: Qualified among 250+ teams, showcasing innovation, teamwork, and technical skills.