

SHRUTI JAIN

Motivated Computer Science student with a strong academic background and proven ability to solve complex problems, seeking opportunities in Software Development to contribute to impactful projects and continuous learning.

✉ Jainshruti753@gmail.com



+91 8708540510



<https://www.linkedin.com/in/shruti-jain-33535b312>

[GitHub:github.com/shruti985/](https://github.com/shruti985/)

EDUCATION

- **2028: B.Tech. (CSE)** from NIT Kurukshetra |Current CGPA-9.4
- **2023: 12th** from C.B.S.E. | 96.8%



CORE COMPETENCIES

- Data Structures & Algorithms
- Web Development Technologies
- Responsive Web Design
- Troubleshooting & Bug Fixing
- Software Development Life Cycle

TECHNICAL SKILLS

- Java
- Git
- JavaScript
- React
- Node.js
- MongoDB
- Express.js

ACADEMIC ACHIEVEMENTS

- AIR 10014 in JEE Mains 2024 among ~1.4 million candidates.
- District Topper – CBSE 12th Board Examinations(PCM stream), 2023
- Qualified **JEE Advanced 2024** with **All India Rank 9945**



SOFT SKILLS

- Team-oriented
- Communication
- Multitasking
- Decision-making

PERSONAL DETAILS

Date of Birth: 10 March 2005
Languages Known: English, Hindi
Address: Gurugram -122001

PROFILE SUMMARY

- BTech Computer Science student with strong skills in **web development** using **Node.js, Express.js, MongoDB, and React**.
- Built multiple projects, including:
 - **URL Shortener** with JWT authentication and admin controls
 - **Blogging platform** supporting CRUD operations, likes, comments, and secure user sessions
 - **Meme Generator** using APIs, React Router, and drag-and-drop editing



PROJECTS

✂ Blogging Web Application

Node.js, Express.js, MongoDB, HTML, CSS, JWT, Cookies

- Developed a blogging platform with secure signup/signin and user authentication.
- Implemented CRUD operations for blog posts with permissions restricting edits and deletions to content owners.
- Secured user authentication via **SHA-256 hashing, JWT tokens, and cookies**.
- Enabled commenting and liking features to promote user interaction.
- Designed MongoDB schemas for users, posts, comments, and likes.

✂ URL Shortener Web Application

Node.js, Express.js, MongoDB, HTML, CSS, JWT, Cookies

- Built a URL shortening service with personalized user dashboards.
- Integrated JWT-based authentication and role-based access control.
- Created personalized dashboards displaying each user's shortening history.
- Developed a responsive frontend to manage and display shortened links.

✂ Meme Generator Web Application

React, JavaScript, React Router, react-draggable, CSS

- Developed a meme generation platform fetching meme templates dynamically from a public API.
- Implemented **multi-page navigation** with React Router for seamless user experience without page reloads.
- Enabled users to **add, edit, and drag multiple text annotations** on memes using react-draggable.
- Designed an interactive interface where double-clicking text toggles between display and input mode for editing.
- Integrated functionality to **export and save customized meme images**.

✂LeetMetric-LeetCode-Analytics-Dashboard

HTML, CSS, JavaScript

- Developed a web tool that retrieves a user's LeetCode problem-solving statistics via API calls.
- Visualized the number of solved problems by difficulty (Easy, Medium, Hard)
- Designed an intuitive interface to enter a username and display progress compared to total available questions.
- Demonstrated skills in **API integration, DOM manipulation, and data-driven UI development**.
-



ACHIEVEMENTS

- 1st Runner-Up, *Hackshetra Hackathon*, organized by **NIT KKR Technical Society** on Unstop,February,2025.
- Solved 100+ algorithm problems on LeetCode, improving proficiency in data structures and problem solving