

# SANIYA KUMARI

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## OBJECTIVE

Full Stack Developer with experience in React.js, Next.js, Node.js, Express.js, MongoDB, and MySQL. Solved 260+ problems on LeetCode and GeeksforGeeks. 9.4 CGPA. Seeking Full Stack Development Internship.

## EDUCATION

<b>Bachelor of Computer Application (BCA)</b> Maharaja Surajmal Institute   Guru Gobind Singh Indraprastha University (GGSIPU) <b>CGPA: 9.4/10</b> (First Year)	<b>Expected: 2027</b>  New Delhi, India
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## TECHNICAL SKILLS

**Frontend:** React.js, Next.js, TypeScript, HTML5, CSS3, JavaScript, Tailwind CSS, shadcn/ui, Context API  
**Backend:** Node.js, Express.js, RESTful APIs, JWT Authentication, Streamify  
**Database:** MongoDB, MySQL, PostgreSQL, Prisma ORM, Mongoose  
**Tools:** Git, GitHub, npm, Postman, Vercel, Render, Cloudinary, Stream Video SDK, Clerk  
**Programming Languages:** JavaScript, C++, Python, C  
**Core Concepts:** Data Structures, Algorithms, Object-Oriented Programming, Database Management Systems

## PROJECTS

<b>Nestly - Social Media Platform</b>   <i>Next.js, TypeScript, Prisma, PostgreSQL</i>	<a href="#">Live</a>   <a href="#">GitHub</a>
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- Built social media application using Next.js and TypeScript with server-side rendering
- Implemented user authentication using Clerk with JWT and protected routes
- Created database schemas using Prisma and PostgreSQL for users, posts, and comments
- Added Groq API for post generation and Cloudinary for image uploads
- Designed UI using shadcn/ui component library and Tailwind CSS
- Deployed on Vercel with environment variables for API keys and database connections

<b>YapChat - Real-Time Chat Application</b>   <i>MongoDB, Express.js, React.js, Node.js</i>	<a href="#">Live</a>   <a href="#">GitHub</a>
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- Built chat application using MERN stack with Streamify for real-time messaging
- Created REST APIs using Express.js and MongoDB with Mongoose for data modeling
- Implemented JWT authentication with bcrypt password hashing and protected routes
- Added image uploads using Multer middleware and Cloudinary for storage
- Integrated Stream Video SDK for one-on-one video calling feature
- Built chat interface using React.js with Context API for state management
- Deployed backend on Render and frontend on Vercel with MongoDB Atlas

## PROBLEM SOLVING

- Solved 260+ Data Structures and Algorithms problems on LeetCode (160+) and GeeksforGeeks (100+)
- Completed 50% of Striver A2Z DSA Sheet covering fundamental to advanced concepts
- Topics covered: Arrays, Strings, Recursion, Stacks, Queues, Linked Lists, Trees, Graphs, and Dynamic Programming
- Implemented solutions in C++ with focus on time and space complexity optimization
- Additional topics: Binary Search, Sorting Algorithms, Hashing, Backtracking, and Greedy Algorithms

## ACHIEVEMENTS

- Hackathon Winner:** Won Ctrl+Alt+Vibe Hackathon 2025
- Academic Performance:** 9.4 CGPA in first year BCA program at GGSIPU
- Leadership:** Organized multiple college tech events with 100+ participants
- Problem Solving:** Maintained consistent practice on LeetCode and GeeksforGeeks platforms

## COURSEWORK

Data Structures & Algorithms | Object-Oriented Programming | Database Management Systems | Web Technologies | Software Engineering | Computer Organization & Architecture | Discrete Mathematics | Probability & Statistics