# **Rudrika Raghav**

## **Full Stack Developer**

Sambhal, U.P. +91 7457012828, rudrika.raghav cs22@gla.ac.in

LinkedIn | GitHub | Portfolio

#### **EDUCATION**

Bachelor of Technology in Computer Science, GLA University, Mathura, 8.71 CGPA

June 2026

Intermediate, Jaypee Vidya Mandir, Bulandshahr, 94.4%

May 2021

High School, Seth Anandram Jaipuria School, Ghaziabad, 95%

May 2020

#### **PROJECTS**

## Al Interview Prep (MERN Stack, JWT Authentication, Gemini AI)

June '25 - July '25

## GitHub | Website

Created an Al-powered interview preparation platform that generates personalized questions based on job details, with note-taking and question-saving features for efficient readiness.

AgroBooster (React.js, Flask, Tailwind CSS, JWT, Fast2SMSAPI, Google Translate API, Gemini AI)

Jan '25 – Feb '25

#### GitHub | Website

Built a Generative Al-based bilingual precision farming platform that analyzes soil, weather, and environmental data to deliver accurate crop predictions and boost yield.

## **Stylish Cart** (MERN Stack, JWT Authentication, RESTful APIs)

July '24- Sept '24

#### GitHub | User Panel | Admin Panel

Developed and deployed a dynamic e-commerce platform with user authentication, real-time cart updates, secure payments, and an admin panel for full product management.

## TRAINING EXPERIENCE

## Summer Training Program in Competitive Programming, W3Grads, GLA University, Mathura

June '24 – July ' 24

#### Certificate

- Improved proficiency in algorithms and advanced data structures through hands-on training, creating on solutions involving Dynamic Programming, graph traversal (BFS/DFS), and tree-based recursion.
- Participated in peer programming reviews to enhance code quality and efficiency on platforms like LeetCode, Geek for Geeks.

#### **SKILLS**

#### Technical Skills

Soft Skills:

Languages: HTML, CSS, Java, JavaScript, SQL

Problem-solving Time Management

**Development:** React.js, Tailwind CSS, Node.js, Express.js, React Router Database: MySQL, MongoDB

**Teamwork** 

Tools: Git, Postman, VS Code, NPM, Render

Communication

## PROFESSIONAL ACHIEVEMENTS

Secured Second Rank in Advitiya x JPD Hub Hackathon conducted by IIT Ropar.

Certificate

• Solved 500+ questions, building a solid foundation in algorithms and data structures.

LeetCode GeeksforGeeks

#### **CO-CURRICULAR ACTIVITIES**

Participated in Innovate x Hackathon conducted by Shyam Lal College (University of Delhi).

Certificate

• Reached to the finale of **Hackofiesta 6.0** conducted by IIT Lucknow.

Certificate

• Member, Design Team, Entrepreneurship Cell, GLA University.

## **DECLARATION**

I hereby declare that all the above mentioned information is true and correct to the best of my knowledge.