## RISHIKA AGARWAL

rishika105 | in RishikaAgarwal | in RishikaAgarwal | in RishikaAgarwal2316@gmail.com | № +917848062274 | → rishika105 | Portfolio

#### **EDUCATION**

#### CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT

Bhubaneswar, Odisha

**B.Tech** in Computer Science | 2022-2026 | CGPA: 9.27

### CARMEL ENGLISH MEDIUM SCHOOL

Khordha, Odisha

CBSE (12th Science – PCMB) | 2020-2022 | Percentage- 96.2%

**TECHNICAL SKILLS** 

**Languages:** C++, Java, Python(beginner)

Web/ Frameworks: React.js, Express.js, Node.js, Next.js Angular, SpringBoot, Tailwind CSS

Tools & Platforms: Git, Postman, AWS, MongoDB, MySQL, Docker

**IT Constructs:** DSA, OOPS, Operating System, DBMS

### **WORK EXPERIENCE**

## Freelance Software Developer - Bitinfo Technology

Feb- Mar 2025 Surat, Gujarat

Remote

- Developed and deployed features for a real-estate platform using the MERN stack.

- Collaborated with a cross-functional team to enhance UI/UX and implement server-side logic.

### Mentor Intern - Centurion University

May-June 2025

On-site

Bhubaneswar, Odisha

- Guided fellow students in DSA through GFG LMS and doubt-solving sessions.
- Delivered structured content and peer mentoring as part of the Placement training Program.

#### **MY PROJECTS**

# Study-Notion (EdTech Platform) | MERN Stack

**Study Notion** 

- Built a full-stack learning platform with role-based auth, payment gateway, and cloud integration.

# Shop-Nest (E-Commerce Platform) | Angular, Spring Boot, MySQL

Shop Nest

- Developed with Spring Security, Tailwind CSS for UI, and robust backend APIs (in-progress).

# Code-Shield AI | GenAI, MERN

Code Shield

- Built a GenAI-powered platform detecting code vulnerabilities using VulBERTa, GPT, and VulDeePecker.
- Developed during a 24-hour hackathon, includes gamified feedback and role-based access.

#### **EXTRA-CURRICULAR**

#### - Hackathons:

- ► Innothon IIIT Bhubaneswar (2025)
- ► CodHer Anna University (2025)
- Open Source: GSSoC Ext. 2024