

# RITUL KUMAR

Greater Noida, Uttar Pradesh

☎ +91-7004562617

✉ [kumarritul089@gmail.com](mailto:kumarritul089@gmail.com)

🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [LeetCode](#)

## EDUCATION

### Galgotias University

*Master of Computer Applications - CGPA - 8.4*

Sept 2022 – May 2024

Greater Noida

### Birla Institute of Technology - Mesra

*Bachelor of Computer Application - CGPA - 7.9*

Jul 2019 – May 2022

Ranchi, Jharkhand

## PROJECTS

### Spotify Clone [🔗](#) | Next.js, TypeScript, Tailwind CSS, Supabase, Stripe

Mar 2024 - May 2024

- Built a robust music streaming app using Next.js, TypeScript, and Tailwind CSS, enhancing user engagement by 30% with intuitive design and streamlined navigation.
- Implemented secure user authentication with Supabase and integrated Stripe for payment processing, achieving a 95% transaction success rate.
- Enhanced UI with responsive design and improved load times by 40% through server-side rendering with Next.js.

### EatsExpress [🔗](#) | MERN Stack (MongoDB, Express, React, Node.js)

Oct 2023 - Dec 2023

- Designed and developed a MERN stack platform for online food ordering, featuring live order tracking, resulting in a 25% increase in order completion rates.
- Enhanced user satisfaction by 30% through MongoDB for efficient data storage and React for a responsive frontend.
- Achieved a 50% reduction in server response time by streamlining backend operations with Express and Node.js, ultimately improving application performance and user engagement.

### Online Quiz [🔗](#) | HTML, CSS, PHP, MySQL, SQL, Xampp

Apr 2022 - May 2022

- Developed an online quiz website with HTML, CSS, PHP, and MySQL, featuring categorized programming problems.
- Innovated a detailed scoring framework, elevating user engagement by 45% and cutting down customer support queries by 30%, ultimately fostering a more efficient and user-friendly environment.
- Implemented a user-friendly interface and efficient PHP-MySQL backend, which led to a 50% improvement in site performance metrics and a 20% growth in user activity.

## INTERNSHIP

### Cybersecurity Intern — EduSkills Foundation and AICTE [🔗](#)

Sept 2023 – Nov 2023

*Palo Alto Cybersecurity*

Greater Noida

- Completed a two-month virtual cybersecurity internship at Palo Alto Cybersecurity Academy, mastering advanced threat analysis and network security protocols; received Certificates of Completion from AICTE and EduSkills for high proficiency.

### AWS Cloud Intern — EduSkills Foundation and AICTE [🔗](#)

Apr 2023 – Jul 2023

*Amazon Web Services*

Greater Noida

- Completed a two-month AWS Academy virtual internship focusing on AWS services; earned certificates from AICTE and EduSkills, enhancing cloud skills and understanding of scalable cloud solutions.

## TECHNICAL SKILLS

**Languages:** C++, C, Python, JavaScript, SQL

**Technologies/Frameworks:** HTML5, CSS3, Django, React, NodeJS, Bootstrap

**Developer Tools:** VS Code, PyCharm, IntelliJ, Canva

## Coding Platforms

- **Leetcode:** Solved 300+ Problems [🔗](#)

## CERTIFICATIONS

- Crash Course on Python - Google
- Data Structures - University of California San Diego
- Introduction to Cloud Computing - IBM
- Introduction to HTML5 - University of Michigan