# **Sumit Das**

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LinkedIn | CodeForces | LeetCode | GeeksForGeeks | CodeChef

#### **EDUCATION**

Narula Institute of Technology

2022-2025

Bachelor of Computer Application, 8.41 CGPA

**West Bengal Council For Higher Secondary Education** 

2020-2022

Higher Secondary, 94.42%

**SKILLS** 

Programming Languages: Java, Javascript, HTML/CSS

Database and Language: MySQL

Technologies and Frameworks: Spring Boot, ReactJS, TailwindCSS, Docker, Redis

**PROJECTS** 

# Doodle | Spring Boot, ReactJS, Redux, TailwindCSS | GitHub | Link

June - July 2024

- Built a real-time, multiplayer game where 2-8 users can connect over a network to draw and guess. One player acts as the artist, sketching a concept on a shared canvas, while others try to guess it.
- Leveraged WebSockets and STOMP for seamless, real-time communication between players.
- Incorporated a timer to create a sense of urgency and encourage quick thinking. Designed a point system to reward players for correct guesses and successful drawings, fostering healthy competition.

# SilentNotes | SpringBoot, ReactJS, Redux, TailwindCSS, Spring Data JPA | GitHub | Link

July - August 2024

- Engineered a social media platform enabling anonymous communication among college students, where students can safely express their thoughts without concern for their identity.
- Ensured authenticity by exclusively allowing authentication through college/university email ids.
- Employed Spring Boot for backend development and ReactJs for frontend development.
- Applied Tailwind CSS for seamless user interface design.

# Shorty | SpringBoot, MySQL, Microservices | GitHub | Link

- Designed a scalable URL shortening system using microservices architecture.
- Developed 2 microservices one for generating unique short URLs from user-provided long URLs and the other for efficient redirection to the original long URL based on the short URL.
- Utilized OpenFeign for seamless communication between the microservices for optimal performance.

# **RELEVANT ACHIEVEMENTS**

- Specialist at CodeForces. Max rating 1495.
- 4 stars in CodeChef. Max rating 1804.
- Rated **Knight** at Leetcode. Max rating **2046**.
- Ranked 98 globally in TCS Codevita season 11 round 1.
- Rewarded Reliance Foundation Scholarship 2023.
- Achieved a global rank of 234 competing with 18500+ participants in LeetCode BiWeekly contest 116.
- Secured all India rank of **31** PW Skills Coding Conquest.
- Attained 45th rank at GeeksForGeeks Career Advancement Test and got enrollment to GeeksForGeeks' DSA to Development course.
- Solved more than 2000+ problems across platforms.(GeeksForGeeks, LeetCode, CodeForces and CodeChef)

### **COURSES AND CERTIFICATIONS**