

Shruti Tiwari

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OBJECTIVE

To secure a position in an organization where I can efficiently contribute and polish my skills and abilities for the growth of the organization and build my professional career.

Skills and Abilities

- **Languages:** Java , Python(Basics)
- **Data Science & Frameworks:** Machine Learning & Django
- **Database Management:** MySQL
- **Tools:** VS Code, Anaconda Navigator, IntelliJ , Eclipse

Education

B Tech: CSE (7.94 CGPA 4th SEM)

Sagar Groups of Institutions- Sistec (RGPV University), Bhopal

Higher Secondary (12th): 71%

Holy Faith higher Secondary School (CBSE Board), Harda

High School (10th): 80%

Academic Heights Public School (CBSE Board), Timarni

Projects

Project 1: KBC Game in (HTML, CSS, JavaScript)

Developed an interactive KBC-style quiz game to enhance user engagement, foster learning, and deliver an enjoyable gaming experience.

Project 2: DSA Implementation in C

Implemented all sorting algorithms, performed linked list and array operations to strengthen data structure fundamentals and optimize computational efficiency .

Project 3: Exam Seating Management System in (Java Swing)

Designed a user-friendly system to manage and allocate exam seating arrangements efficiently, ensuring error-free and organized seating plans.

Project 4: File Encryption System with OTP Verification (Java)

Developed a secure file encryption system integrated with email-based OTP verification to ensure data confidentiality and robust user authentication.

Project 5: File Encryption System with OTP Verification (Java)

Developed a secure file encryption system integrated with email-based OTP verification to ensure data confidentiality and robust user authentication.

Achievements

- 1) 3rd semester branch topper(2023-2024).
- 2) 4th semester branch topper(2023-2024).

Certifications

- 1) Java Programming- Sheryians Coding School
- 2) Data Structure and Algorithm - Sheryians Coding School
- 3) GUI with python -Udemy
- 4) Java (Basic)- Hacker Rank
- 5) Problem Solving (Basic) -Hacker Rank