Rishita Sharma
UG III year
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Enrollment No: 0801CS221120
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Academic Details

Degree / Certificate	University / Board	Institute / School	Year of Passing	CGPA / Percentage
Graduation	RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALA	SHRI GOVINDRAM SEKSARIA INSTITUTE OF TECHNOLOGY AND SCIENCE (SGSITS), INDORE,(M.P.)	2026	8.50
12th	CBSE	SRI SATHYA SAI VIDYA VIHAR, INDORE(M.P.)	2022	94.4%
10th	CBSE	INDUS WORLD SCHOOL,INDORE,(M.P.)	2020	92.2%

Scholastic Achievements

- Secured an **All India rank 30684 in J.E.E Mains**
- Secured **Rank 24 in CodeFostor coding competition**

Academic Projects

Chess   OOP concepts-JAVA

- Implemented **OOP concepts** using encapsulation, abstraction and polymorphism to maintain robust and maintainable system
- Written in **JAVA** and has separate classes for player, board, game logic promoting reusability and scalability
- Players take turns making moves by providing inputs **through the terminal**, creating an interactive experience.

Technical Projects

Shopping-Store   React, Node.js, express.js, MongoDB (MERN)
- The website's frontend is built using **React and React bootstrap w**ith **Redux store** and **routing** mechanism**.** This allows for a fast, scalable, and interactive user experience
- The backend is built using **Node.js and Express.js**. This enables fast and efficient server-side rendering, routing, and API connectivity and bcrypt used for password hashing adding extra layer of security.
- The website uses **MongoDB, a NoSQL database**, to store and manage product information, user data, and OTP generation. This allows for flexible and scalable data storage and retrieval.
- The website integrates with **PhonePe, a popular payment gateway**, to enable secure and seamless transactions. This provides users with a convenient and trusted payment option. The website implements **JSON Web Tokens (JWT)** for secure authentication and authorization. Authenticated login and signup features ensure that only authorized users can access and manage their accounts, providing an additional layer of security.
  Project-Link: https://new-repo-front.vercel.app/

Portfolio   React, Node.js, express.js
- The portfolio project is built using **React,** allowing dynamic and engaging presentation of the project's features and **sections of skills projects, About and contact form**.
- The **contact form is powered by a Node Express backend**, which handles form submissions and sends emails to the desired recipient. This enables a seamless and efficient way for users to get in touch with the project owner.
- The project features classy **animations** and transitions that enhance the user experience, making it more engaging and interactive.
- The project boasts a user-friendly interface that is easy to navigate
- Project-link : https://portfolio-final-eta-ten.vercel.app/

Text-utils   React, bootstrap

- Text-Utils is a cutting-edge web application built using React and Bootstrap, offering innovative features to enhance text processing and analysis.
- It provides a seamless experience with a sleek dark mode option. The application features case conversion, real-time text preview, reading time estimation, and a responsive design.

- Text-Utils streamlines text processing tasks, enhances readability, and saves users time and effort.
- Project-link: https://text-utils-dusky-three.vercel.app/

Platforms, Languages, Technologies & Tools Worked

- **Operating Systems**   :   Linux, Ubuntu, Windows
- **Programming Skills**   :   C,C++, Java, python(basic)
- **Web Designing :**   HTML,CSS, Javascript,React.js,Bootstrap5,Node.js,Express.js
- **Software Skills :**   Git, GitHub, VS Code, IntelliJ IDEA
- **Databases**   : MongoDB(basic implementation)

Courses Undertaken

Core	Breadth
	• Mathematics
• Data Structures	• Technical English
• JAVA OOPS	• Engineering Drawing
• Operating Systems	• Physics
• Discrete Structures	• Chemistry
• Computer Architecture	

Positions of Responsibility

Dec'22-tilldate

Placement Coordinator
- Placement coordinator at Training and Placement cell in a team of 60+ members which entails managing placement drives, contacting companies and inviting them on campus

Extracurricular Activities

CodeFostor club coding competition
- Secured 24 rank
- Open to all students at sgsits, Indore