Rashi Kulshreshtha

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EDUCATION

Indian Institute of Information Technology, Bhopal   *November 2022 - June 2026*
Bachelor of Technology in Electronics and Communication Engineering(ECE)   **CGPA: 9.32**
Relevant Coursework: **Data Structures and Algorithms, Object Oriented Programming**

WORK EXPERIENCE

Codame   *IIIT Bhopal, Madhya Pradesh*
Executive - Competitive Programming Team   *November 2023 – Present*
- Conducted introductory sessions for **100+ freshers** on **Competitive Programming, Data Structures and Algorithms**
- Directed and aided in creating **10+ problem statements** for **5+ competitive programming contests** for the freshers

ACADEMIC PROJECTS

iNotebook | MongoDB, ExpressJS, React, NodeJS   GitHub
- Developed a web-based notes app allowing users to **create and save notes securely in the cloud**
- Implemented **user authentication** and **password security** by writing **100+lines of code** to securely save and fetch user data along with allowing account creation & login to access personal note storage

CodeOnTheGo | React, NodeJS, Socket.IO   Link | GitHub
- Conceptualized and deployed an **online collaborative coding platform** enabling users to **create rooms and** collaborate with other users using **unique Room IDs**

TextToSpeech | HTML, CSS, JavaScript   Link | GitHub
- Designed a web-based **text-to-speech app** using JavaScript, enabling users to enter **text which is converted to lifelike speech**.
- Added support for **multiple languages and accents** to choose from

Weather App | HTML, CSS, JavaScript, Weather API   Link | GitHub
- Engineered an interactive Weather App that retrieves **real-time weather data** based on the **user's geolocation**.

MyPortfolio | HTML, CSS, JavaScript   Link | GitHub
- Deployed an **engaging portfolio website** to showcase my interests, skills and projects.
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ACTIVITIES AND LEADERSHIP

IIIT Bhopal - Volunteering and Participation
- Participated and aided in hosting **3 cultural events** in college, including **Republic Day, Ethnic Day** and **NIIMACK'23**
- Participated in **10+ coding contests** and events organized by the college clubs.

ACHIEVEMENTS

- Got selected as one of the **80 girls out of a staggering number of 17,700 applicants** for **DESIS Ascend Educare Program by D.E. Shaw India Private Limited**
- Got selected as one of the **top 60 girls all over India** for **NXP WIT Program by NXP Semiconductors**
- Received the **Miss Coder 2023** title, for being the **top coder among girls** in contests held by Codame, the coding club of IIIT Bhopal
- Secured a position among the **top 150** out of **4000 registered participants** in **CodeBhoj**, an Intra-Bhopal Coding Contest hosted by Codame, IIIT Bhopal
- Got selected for **GirlScript Summer of Code** programme by GirlScript Foundation

SKILLS

- **Languages:** C++, C, Java, HTML, CSS, JavaScript
- **Technologies**: MongoDB, Express, React JS, Node JS (MERN), Bootstrap
- **Developer Tools**: Git, Github, VS Code
- **Soft Skills:** Leadership, Team Management, Public Speaking, Content Writing