

# Riya Gupta

Gwalior, Madhya Pradesh

✉ riyagupta1604@gmail.com ☎ +91 95223 19741 in LinkedIn in Website 🐙 Github

## Education

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Rustamji Institute of Technology  
B.tech in ECE

August 2022 - July 2026

- CGPA : 7.4

## Projects

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### Flight Management System [🔗](#)

- Developed a Flight Management System that allows users to log in with secure credentials, add new flights, fill in flight details, and view available flights.
- Implemented core CRUD operations through self-built RESTful APIs, ensuring smooth interaction between the frontend and backend.
- Built using HTML, CSS, JavaScript, Node.js, MySQL, Bootstrap, and REST API for a robust and user-friendly application.

### Portfolio [🔗](#)

- Developed a responsive and visually appealing personal portfolio using React.js to showcase my skills, projects, and achievements.
- Implemented clean UI/UX design with smooth scrolling, section-wise navigation, and animated transitions.
- Added project cards with live demo and GitHub links for each featured project.

### Weather forecast website [🔗](#)

- Created a responsive web application that allows users to check real-time weather information for any city worldwide.
- Site fetches data like temperature, wind speed, humidity, and weather conditions using reliable weather API.

### Blog [🔗](#)

- Designed and developed a full-stack mental health blog using React, Node.js, Express, and MongoDB with a calm, user-friendly dark theme. worldwide.
- Implemented a Contact Us form with backend validation and real-time database storage for user messages.
- Curated informative FAQ sections to provide hope-driven answers tailored for users dealing with stress, anxiety, and depression.

## Technical Skills

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**Languages:** HTML, CSS, JavaScript, C, C++(Basics)

**Tools:** Vs Code, Dev C++, Cursor ai, Ai tools and Chatgpt

**Databases:** MySQL, MongoDB

**Frameworks:** Node.js, Bootstrap, Tailwind CSS, React.js

## Non-Technical Skills

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**Productivity Tools:** MS Office (Word, Excel, Powerpoint), Content Editing

**Soft Skills:** Teamwork, Time Management, Leadership, Effective Communication, Critical Thinking

## Achievements

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**100 days streak:** Built coding discipline through 100-day coding challenge on codechef

**500+ problems:** Enhanced problem-solving skills by solving 500+ problems on codechef

## Certificate

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**IIT Roorkee:** Faculty development program on innovative technologies: IoT, AI, Blockchain. [View Certificate](#)

**Codechef:** Earned a certificate for successfully completing the “React JS for Front-end development” course on CodeChef. [View Certificate](#)