

Riya Mehta

Indore, Madhya Pradesh | rmehta1754@gmail.com | +91 9977600069

[Linkedin](#) | [Github](#) | [Leetcode](#) | [Geeksforgeeks](#)

EDUCATION

Vidyasagar School
Percentage (86.6%)

Indore, India Class X

Ilva Higher Secondary School
Percentage (88.8%)

Indore, India Class XII

Vellore Institute of Technology, Bhopal

B.Tech in Computer Science and Engineering, GPA: 8.91 | Sept 2023 - May 2027

SKILLS SUMMARY

- **Languages:** Python, C++ , JAVA, HTML, CSS, JavaScript.
- **Libraries & Frameworks:** Tailwind CSS, ReactJs, NodeJs, ExpressJs.
- **Databases:** MongoDB, MySQL
- **Tools:** Git, Github, Postman
- **Platforms:** Visual Studio Code

RELEVANT EXPERIENCE

Hacktoberfest'24 Contributor

Oct 2024 – Nov 2024

- Analyzed solutions for open-source projects, addressing critical bugs and improving system performance
- Engaged and optimized core project features, increasing system performance by 20%.

Vinyasa Summer of Code (VSOC'24) contributor

Jun 2024 – Aug 2024

- Enhanced project efficiency by 20% through code optimization and bug resolution.
- Partnered with mentors and peers to troubleshoot and optimize project functionality.

GirlScript Summer of Code (GSSOC'24) Contributor & Campus Ambassador

May 2024 – Aug 2024

- Developed a data validation process, reducing data errors by 40%.
- Spearheaded collaborative development efforts with global contributors, elevating the scalability and performance of large-scale software initiatives.

PROJECTS

JeevanChakra - AI Healthcare Web App | March 2025 | [LINK](#)

- Built a full-stack healthcare solution integrating AI-driven medical analysis, increasing self-diagnosis accuracy by 45%.
- Developed and tested an intelligent medication reminder system, reducing missed prescriptions by 60%.

MediChain - Doctor Appointment & Medical Record System | Sept 2024- Nov 2024 | [LINK](#)

- Designed and launched an appointment booking platform that optimized doctor scheduling and patient management, decreasing manual booking errors by 70%.
- Integrated Firebase-based real-time data storage, ensuring seamless access to patient records and improving record retrieval efficiency by 50%.
- Enabled automated appointment confirmations and cancellations, reducing patient no-show rates by 35%.

CERTIFICATES

TATA Imagination Challenge Semi-Finalists | Nov 2024

[CERTIFICATE](#)

Matlab Onramp | July 2023

[CERTIFICATE](#)

Postman API Fundamentals Certification | Aug 2023

[CERTIFICATE](#)