

# Rikita Roy

+91-9007358520 | [https://rikitaroy2005@gmail.com](mailto:rikitaroy2005@gmail.com) | <https://github.com/RikitaRoy21> | <https://linkedin.com/in/rikitaroy-147817299> | Departmental Topper CSE(Data Science)

## EDUCATION

**Bachelor of Technology in Computer Science and Engineering (Data Science)** (<https://l1nk.dev/x4vpM>) 2023 – 2027  
Future Institute of Engineering and Management Kolkata, India

- Ranked 1st in Department (<https://l1nk.dev/rVwDv>)
  - Semester 1: **8.40**
  - Semester 2: **7.88**
  - Semester 3: **8.76**
  - Semester 4: **8.20**

**Class XII (Science with Computer Science)** (<https://acesse.one/khz1W>) 2021 – 2023  
B. D. M. International School Kolkata, India

Board: CBSE

- Marks Obtained: **79%**

**Class X (Science with Computer Application)** (<https://acesse.one/Fvi31>) 2013 – 2021  
Lions Calcutta (Greater) Vidya Mandir Kolkata, India

Board: ICSE

- Marks Obtained: **93.60%**

## SKILLS

**MERN Stack (Backend):** Node.js, Express.js, MongoDB, REST APIs (strong backend architecture, API & database design)

**Frontend:** React.js, HTML5, CSS3, JavaScript (ES6+), Responsive UI/UX, Wireframes, Cross-Browser

**Performance:** Testing, Debugging, Optimization, SEO

**Programming:** Java, C, C++, Python, DSA (25+ LeetCode, 19+ Coding Ninjas)

**Tools:** Git, GitHub, VS Code, Agile, Remote Collaboration

**Professional:** Clean Code, Teamwork, Communication, Adaptability

## EXPERIENCE

- Web Development Intern (MERN Stack, AI Integration)** | July–Sept 2025 (<https://tinyurl.com/58s26kav>)
  - Specialized in **backend**, built full-stack **Student Task Manager** with **Node.js, Express.js, MongoDB**
  - Integrated **AI features** and delivered end-to-end, optimized solutions in a **remote Agile team**
- My HealthCare Website** | React.js, TypeScript, Tailwind CSS, Vite (<https://shorturl.at/lwLOJ>)
  - Developed a **mobile-first, responsive healthcare platform**
  - Built **modular, reusable components** with high **performance** and ensured cross-browser compatibility
- Website Selling Platform** | React 19, Vite, React Router DOM, Tailwind CSS (<https://shorturl.at/3KXnE>)
  - Built **responsive platform** for digital product browsing and publishing
  - Developed **modular sections** and ensured seamless **UX** with maintainable styling

## ACHIEVEMENTS

- Secured top positions in **600+ of 800+ competitive art events**, demonstrating creativity, consistency, and excellence. (<https://acesse.one/wT&YB>)
- Represented school in a **state-level inter-school competition (75+ schools)** and secured **1st place in all three editions**. (<https://acesse.one/tTqhO>)
- Achieved **1st prize in three college-level** and **2nd prize in a state-level painting competition**, showcasing artistic excellence. (<https://l1nk.dev/99jHa>)