

Rikita Roy

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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

1. 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**

2. 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

3. 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>)