

Riya Banik

Howrah, India | riyabanik003@gmail.com | 9836824565

[GitHub: github.com/RiyaBanik003](https://github.com/RiyaBanik003) | [LinkedIn: https://www.linkedin.com/in/riya-banik003?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app](https://www.linkedin.com/in/riya-banik003?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app) | Twitter: <https://x.com/riyabanik003?t=RpQJ1rPE0maep4ezQSOIBQ&s=08>

EDUCATION

B.Tech in Information Technology

MCKV Institute of Engineering, Howrah | 2022 - 2026

CGPA: 7.82 (Till 6th semester)

Tarasundari Balika Vidyabhavan

Class 12th: 73.8%

Class 10th: 81.4%

EXPERIENCE

Program Trainee - Infosys Springboard Pragati Cohort 5 | Feb 2025 – June 2025

- Participated in structured learning paths for personality development and software engineering fundamentals.
- Gained hands-on experience with Database Management System.

Internship Trainee - 1M1B Green Internship | May 2025 – August 2025

- Built a data-driven web dashboard on climate impact.
- Worked collaboratively in agile teams to develop impactful digital solutions promoting eco-conscious habits.

TECHNICAL SKILLS

Languages: JavaScript, Java

Frontend: HTML5, CSS3, React.js, Tailwind CSS, Three.js

Backend: Express.js, Node.js

Database: MongoDB

Others: Git, GitHub

PROJECTS

Anonymous messaging App | <https://anonymous-messages-app.vercel.app/>

Next JS, Zod, OTP Authentication

- Developed a full-stack web app allowing users to receive anonymous messages via unique shareable profile links.
- Integrated NextAuth authentication with email verification and secure session handling.
- Built real-time dashboard for managing received messages (view, delete messages).

Riya Banik

Howrah, India | riyabanik003@gmail.com | 9836824565

[GitHub: github.com/RiyaBanik003](https://github.com/RiyaBanik003) | [LinkedIn: https://www.linkedin.com/in/riya-banik003?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app](https://www.linkedin.com/in/riya-banik003?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=android_app) | Twitter: <https://x.com/riyabanik003?t=RpQJ1rPE0maep4ezQSOIBQ&s=08>

3D Portfolio Website | <https://riya-banik.vercel.app/>

React, Three.js

- Designing a high-performance, animated personal portfolio to showcase skills and projects.
- Features scroll animations, 3D visual elements, and smooth transitions for an immersive UX.
- Optimized for responsiveness and performance using lazy loading and React best practices.

Chess. com Clone

Express.js, Socket.io

- Engineered real-time multiplayer chess logic using WebSockets and chess.js library.

CERTIFICATIONS

Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate – [View Certificate](#)

- Infosys Springboard - Full Stack Development Track – [View Certificate](#)
- Green Internship (1M1B) - Digital Innovation for Sustainability – [View Certificate](#)

LANGUAGES

Bengali: Native

- English: Professional Working Proficiency
- Hindi: Full Professional Proficiency

INTERESTS

Frontend Engineering - Real-time Apps - Creative Coding - UI Animation – Backend Engineering