

ADITYA RAJ SINGH

Full-Stack Java Developer / Spring Boot & React / REST API Specialist

📍 Howrah, West Bengal | 📞 7890523265 | ✉️ sadityaraj2204@gmail.com
Portfolio : <https://adityarajsingh-portfolio.vercel.app>

Professional Summary

Java Full-Stack Developer skilled in **Spring Boot, React, and REST APIs**, with a strong problem-solving mindset. Experienced in *agile development* and passionate about building *scalable, user-focused* applications.

Education

Bachelor of Technology in Computer Science Engineering

Haldia Institute of Technology | 2023–2027 (Current)

Higher Secondary Education (Class XII)

St. Thomas Church School, Howrah | 87.25% (2021–2023)

Secondary Education (Class X)

Vikramshila Academy, Howrah | 76.20% (2020–2021)

Skills

- **Languages:** Java, Python, JavaScript, C
- **Frontend:** React, HTML/CSS, Tailwind CSS
- **Backend:** Spring Boot, REST APIs, MySQL, PostgreSQL
- **Tools:** Git, GitHub, VS Code, IntelliJ Idea, Docker & Kubernetes (Basic)
- **Soft Skills:** Communication, Problem-Solving, Team Collaboration, Agile Mindset

Projects

Recyconnect | Java, Spring Boot, React.js, PostgreSQL, Leaflet.js, REST APIs, Tailwind CSS

- Engineered a full-stack, map-based web application to connect users with local recycling services, featuring secure JWT and OAuth2 authentication, dynamic user/provider dashboards, and real time map filtering.

E-Commerce Platform | JavaScript, HTML, CSS

- Built an Amazon like e-commerce frontend with product browsing, shopping cart functionality, Orders and Tracking page, and dynamic UI/UX.

AdiBook | PHP, MySQL, HTML, CSS

- Developed a secure and modern PHP-based user login system with authentication, session management, and MVC architecture.

Certifications & Achievements

- **Backend Development (PHP/MySQL)** | 1st Runner-Up (Apr 2024)
- **Interknack of Kritrim** | 2nd Runner-Up (May 2024)
- **Taekwondo Bronze Medallist** | State Level
- **High Jump** | High-School Gold Medalist (2022)

Extras

- **Member**, Computer Society of India (2024–2025)
- **Hobbies:** Gaming, Listening to music, Coding
- **Languages:** English (Fluent), Hindi, Bengali