

CSE Undergrad | Email: [deysrinjoyee04@gmail.com](mailto:deysrinjoyee04@gmail.com) | GitHub: [github.com/srinjoyeeDey](https://github.com/srinjoyeeDey)

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## Education

### University

Hooghly, WB

Academy of Technology (AOT), West Bengal | Bachelor of Technology, Computer Science & Engineering

Expected Graduation: 2028 | CGPA: **8.63** (Till 2nd Semester)

### High School Name

Kalyani, WB

Springdale High School, Kalyani

WBBHSE | Passing Year: 2024 | Class XII – 83% | Class X – 92%

## Technical Skills

- Languages: Java, Python, C, JavaScript
- Web Development: HTML, CSS, Node.js, Express, MongoDB, SQL, React (MERN Stack)
- Tools & Platforms: Git, GitHub, Postman, Netlify
- Certifications: Python (Angela Yu - Udemy), DSA in Java (Apna College), Web Development (Udemy)

## Projects

### Rain Alert Notification App

Automated Python script using weather API and Telegram Bot to send rain alerts. Reduced manual weather checking by 100%, increasing daily preparedness for users.

### NGO Resource Management Portal

MERN-based platform for NGOs to manage donations, volunteers, inventory, and donors. Automated operations reduced manual tracking time by ~60%.

### Amazon Price Tracker

Web scraper that tracks Amazon product prices using BeautifulSoup and notifies via email if prices drop. Helped simulate real-time e-commerce automation, saving users time and money.

### Property Rental Web App (MERN Stack)

Developed a rental management platform. Aims to streamline property discovery for users and help small landlords digitize listings, potentially reducing their manual booking effort by up to 70%.

## Leadership & Activities

- Selected to deliver a speech in front of TCS representatives during their college visit
- Anchored & auditioned for main stage events at college fest Arcadia
- Team leader for Syntactical, a technical quiz contest (coding + aptitude)
- Participated in college hackathon themed on women's safety, built and presented a live demo

## Languages & Interests

**Languages:** English (Fluent), Bengali (Native), Hindi (Fluent)

**Interests:** Public speaking, UI/UX design, Hackathons, Personal productivity, Tech blogging