Kanchan Kumar Majumder

Kolkata, West Bengal, India

Summary

Motivated MCA candidate with 3+ years of experience in backend and full-stack development. Strong foundation in Data Structures & Algorithms, Core Java, Python, SQL, and DBMS. Experienced in building scalable, high-performance applications and automation solutions. Seeking opportunities to apply problem-solving skills and software engineering knowledge in real-world systems.

Education

Master of Computer Application – Techno International, New Town (2024–2026)

CGPA: 7.35

Bachelor of Computer Application – Techno Main, Salt Lake (2021–2024)

CGPA: 8.57

Experience

Head of Computer Department (Part Time) – Shine Study Institute (2019–Present)

Built automation scripts for scheduling and reporting, reducing planning time by 20%. Developed internal tools to improve efficiency by 30%. Mentored 300+ students in Java, Python, SQL, and DSA.

Backend Engineer & Automation Developer (Freelance) – TypeEase Solutions (2021–2025)

Developed Python-based automation tools with 99%+ SLA compliance. Reduced processing time by 15% and boosted team productivity by 40%.

Projects

Weather Ultima, Roar Media, Rent Karo, Fashionista – Scalable backend and full-stack applications with strong focus on performance optimization and DSA principles.

Skills

Core Java, Python, C, JavaScript, HTML, CSS, ReactJS, NodeJS, Spring Boot, MERN Stack, MySQL, Azure, Git, Power BI