

JYOTIPRIYA DAS

Kolkata, West Bengal

Backend Developer — Techno International New Town (MCA)

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🔗 [GitHub](#)

📁 [Portfolio](#)

SUMMARY

MCA student at Techno International New Town and software developer with practical experience in backend development through live client projects at ScriptCode Innovation.

EDUCATION

MAKAUT, Techno International New Town, Kolkata

2024 – 2026

MCA – Master of Computer Applications — SGPA: 7.24 (2nd Semester)

Kolkata, West Bengal

MAKAUT, Techno India Hooghly Campus, Hooghly

2021 – 2024

BCA – Bachelor of Computer Applications — CGPA: 8.31

Hooghly, West Bengal

SKILLS

- **Programming Languages:** JavaScript, Python, C
- **Frameworks/Tools:** Node.js, Postman (API), UiPath Studio (RPA)
- **DevOps/Version Control:** SCM (Atlassian – Jira, Bitbucket), Git, GitHub
- **Database/Operating Systems:** NoSQL, SQL, Windows, Linux
- **Soft Skills:** Team coordination, technical issue resolution, project ownership
- **Strengths:** Quick adaptation, constructive feedback, timely decision-making

EXPERIENCE

ScriptCode Innovation – Software Developer Engineer Trainee

Sep 2024 – Present

Client Projects

Remote (Kolkata, West Bengal)

Mudblock Website [🔗](#)

WordPress, Hostinger, Elementor, Astra Theme

- Developed websites that improved user engagement by 95%, significantly enhancing user experience and site functionality.
- Built and optimized WordPress websites using **Elementor, Astra Theme, and custom plugins**.

ScriptCode Innovation – Software Developer Intern

Jan 2024 – Aug 2024

Client Projects

Remote (Kolkata, West Bengal)

Hospital Website [🔗](#)

MERN Stack, Git, Bitbucket, Jira, AWS

- Managed databases and developed web applications using **Node.js, Express.js, and MongoDB**, resulting in a 90% performance improvement.
- Optimized a **RESTful API** built with Node.js and Express.js, increasing MongoDB data retrieval speed by 35% and supporting high volumes of monthly requests.

PROJECTS

Food Delivery Website [🔗](#)

MERN Stack, Git, GitHub, Bitbucket, Jira, AWS

- Designed backend services using **Node.js and Express.js** to handle daily API requests and improved database efficiency by 70%.
- Utilized **MongoDB** to store and manage product and user data, reducing data retrieval time by 35%.
- Implemented secure authentication using **NextAuth, session management, and JWT**, improving user experience for over 500 registered users.

COURSEWORK, CERTIFICATIONS, AND ACHIEVEMENTS

- **Relevant Coursework:** Data Structures, Database Management System, Object-Oriented Programming, Networking
- **Certifications:** RPA Bootcamp – CDAC & TINT — Code Clash – TINT & LeetCode — JPMorgan Software Engineering Virtual Experience — Geoprocessing Using Python – IIRS
- **Academic Achievements:** Ranked 2793 out of 80,000 candidates in WBJECA 2024; secured 8.31 CGPA in BCA
- **Extra-Curricular Achievements:** Built real-world projects, developed decision-making and collaboration skills through gamified learning