RUPAYAN SEN

MCA (Expected 2026)

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OBJECTIVE

Motivated MCA student (Expected 2026) with strong foundations in Java, JavaScript, and full-stack development using React, Spring Boot, Express.js, and modern databases. Seeking an entry-level Full Stack / Software Developer role where I can apply my problem-solving skills, build scalable real-world applications, and continuously enhance my technical expertise while contributing to organizational growth.

EDUCATION

- RCC Institute of Information Technology, MCA (Master of Computer Applications) | Grade**:** 6.77 cgpa Sep 2024-26
- The University of Burdwan, BCA (Bachelor of Computer Applications) | Grade**:** 68% Nov 2021-24

SKILLS

- **Programming Languages**: Java, JavaScript, C, C++.
- **Front-end Technologies**: React, HTML5, CSS, Bootstrap.
- **Back-End Technologies**: Express JS, Spring Boot.
- **Databases**: MySQL, MongoDB.
- **Tools & Platforms**: Git, GitHub, Visual Studio Code, IntelliJ Idea.

PROJECTS

Swiggy Clone Application [Tech Stack – React JS + Tailwind CSS]

- Built a Swiggy Clone using React JS, integrating Swiggy Live API to fetch and display real-time restaurant data;
- implemented Redux Toolkit for cart state management, utilized React Hooks (useState, useEffect), and added a shimmer effect to enhance UI/UX during data loading.

Blood Bank Management System

Developing a Blood Bank Management System enabling real-time donor and blood inventory management. Implementing secure REST APIs for data exchange and a responsive UI for seamless user interaction.

Tech Stack: Front-end: React, Tailwind CSS; **Back-End**: Spring Boot; **Database**: MySQL.
Team Members: 4

Coding Platform

Developing an online Coding Platform where Various problem will be given and a user can solve the problem. Used Jude0 API to test the Solution.

Tech Stack:
Front-end: React, Tailwind CSS. **Back-End**: Express JS, **Database**: MongoDB

HOBBIES

- Playing Video Games, Learning different technologies, and frameworks.
- Learning & Exploring Web frameworks and making Projects.