

# SAGAR ROY

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## CAREER OBJECTIVE

Enthusiastic and detail-oriented fresher with hands-on experience in Java and MERN stack development. I am eager to join a dynamic team where I can enhance my technical skills, contribute to innovative projects, and develop into a versatile software developer.

## EDUCATION

Bachelor of Computer Applications (BCA) | CGPA: 8.12  
Presidency University, Bangalore | Expected Graduation: 2026

Higher Secondary (Class XII) – Arts and Information Technology | Percentage: 66%  
PM Shri Bojoghari Senior Secondary School | Year of Passing: 2023

## TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript
- **Web Development:** HTML5, Tailwind CSS, Bootstrap, MERN Stack (MongoDB, Express.js, React.js, Node.js)
- **Backend & APIs:** REST API Development, JWT Authentication, Multer , Bcrypt
- **Database Management:** MySQL, MongoDB
- **Control & Tools:** Git, GitHub, Postman, npm

## PROJECTS

### Zomato Clone with Integrated Food Reels [🔗 LINK](#)

- Implemented separate login systems for users and shopkeepers with authentication and authorization.
- Integrated a Reel Feature allowing users and shopkeepers to upload and view short food reels to enhance engagement.
- Designed dynamic restaurant and food listing pages with responsive UI using React and Tailwind.
- Utilized JWT for secure login and Bcrypt for password encryption.

### File Sharing Platform [🔗 LINK](#)

- Designed and developed a secure file-sharing platform where users can create accounts and share files of any type.
- Built a secure file-sharing platform with Auth0 authentication, SMS delivery, and public download links.
- Developed backend APIs using Node.js, Express, and MySQL, enabling upload, share, and user history features.
- Implemented file storage and optimization using Cloudinary for fast, reliable, and protected file access.

### Hospital Management System [🔗 LINK](#)

- Developed a hospital administration interface with features such as patient registration, room availability tracking, and discharge management.
- Implemented secure admin login with database connectivity using JDBC and MySQL.
- Designed a user-friendly GUI using Java Swing for efficient data management.

## CERTIFICATIONS

- Web Design and Development – Skill India (2023)
- Java Certification – Apna College (2023)
- Java: Classes and Objects – Coursera (2024)
- React Certification – WsCube Tech(2025)

## PARTICIPATION

- Participated in Smart India Hackathon 2025

## SOFT SKILLS

- Problem-Solving
- Attention to Detail
- Positive Attitude
- Team Collaboration
- Time Management