

SOUMOJIT MAKAR

Student

L 8250431994



soumojitmakar.me

<u>GitHub</u>

in Linkedin

Skills

- Technical Skills: Spring Boot,
 React, Python, Java, REST APIs
 SQL, AWS etc.
- Soft Skills: Teamwork,
 Communication
- Tools & Technologies: Git,
 Docker, Tailwind CSS etc.

Education

Burdwan University, Bardhaman, West Bengal 713104, India

Bachelor of Computer Applications (BCA) 2022 - 2025

62 %

Language

Hindi English Hindi



About Me

I'm a BCA student and aspiring Full Stack Web Developer, passionate about mastering end-to-end technologies. Through personal projects, I tackle challenges, refine my skills, and thrive in the creative world of web development.

Projects

Secure File Sharing App

A secure and role-based file-sharing application built with Spring Boot, allowing users to upload, share, and access files with controlled permissions. Files are stored temporarily and automatically deleted after 24 hours.

Technologies Used:

- Back-end: Spring Boot (core logic, file handling, and expiration management)
- Security: Spring Security (authentication & role-based access control)
- API Documentation: OpenAPI (Swagger) for interactive API documentation
- Database: MySQL (stores user data, file metadata, and access permissions)
- GitHub: File Sharing App Repository

Chat Room Application

A simple chat room application built with Spring Boot and React.js, allowing users to join rooms and communicate in real time with a password-protected entry.

Technologies Used:

- Back-end: Spring Boot (manages chat rooms and messages)
- Front-end: React.js (interactive chat UI)
- Real-time Communication: WebSockets (instant messaging)
- Database: MongoDB (stores chat rooms and messages)
- Security: Password-protected chat rooms

Contact Manager

A secure and intuitive web application for managing and organizing contacts efficiently.

Technologies Used:

- Back-end: Spring Boot (core logic, user authentication, email verification, contact management)
- Security: Spring Security (authentication, OAuth2, authorization)
- Email Service: JavaMailSender (email verification during registration)
- Cloud Storage: Cloudinary (image storage)
- Front-end: Thymeleaf (server-side templating), HTML, CSS, Tailwind CSS
- Database: MySQL (stores contacts, user data, and verification tokens)
- GitHub: Contact Manager Repository
- **Live Demo:** <u>soumojitmakar.site</u>

Certifications

Java Full Stack Certifications

Diploma in Computer Application