

# ADITYA RAWAT

JAVA DEVELOPER

## PROJECTS

### E-Store: Electro-Lok

Spring Framework, <https://Electro-Lok>

08/2024 - Ongoing

- Engineered core modules (User, Product, Category, Cart, Order), enhancing functionality and system efficiency.
- Optimized data persistence using Hibernate, improving database operations and reducing query time by 30%.
- Implemented JWT token-based authentication, securing user data and access control.
- Enhanced loose coupling architecture to support scalability and facilitate continuous development.

### Todo App: RESTful Todo App

Spring MVC, <https://SpringMVC>

- Created and optimized a RESTful Todo application using the Spring MVC framework.
- Implemented CRUD operations (Create, Read, Update, Delete) for efficient task management improving efficiency by 40%.
- Designed and managed RESTful endpoints for seamless task handling and API performance.
- Utilized a relational database for secure and efficient task storage.
- Integrated input validation and robust exception handling, ensuring data integrity and application stability.

### Smart Crawler: Crawler and Scraper App

Java Developer, [www.scraper](http://www.scraper)

10/2023 - 11/2024

- Engineered a Java-based Crawler and Scraper application that extracted data from 50+ websites daily; demonstrated advanced Java development skills and saved the data analysis team 60+ hours monthly.
- Used Automation to store the data in any database and in excel.

### Portfolio: Web Portfolio

Web Developer, <https://Rawat-Portfolio/>

06/2024 - 07/2024

- Simplified responsive portfolio website using HTML, CSS, and JavaScript.
- Integrated Gmail API to enable direct messaging functionality, enhancing user experience and reducing response times by 30%, allowing users to communicate without leaving the application interface.

### Java FX Executable Application: E-Auction Crawler App

Java Developer, <https://eAuctionIndiaCrawler>

01/2023 - 03/2023

- Developed Executable Application: Created a desktop application using JavaFX and J-soup to extract and manage auction data, reducing manual data collection by 90%.
- Executable(.exe) Distribution: Packaged the application into an executable (.exe) file for convenient installation and use on Windows platforms.

## RELEVANT EXPERIENCE

### Company: India Infoline Ltd.

Java Application Developer Intern

07/2023 - 09/2023

- Led UI/UX enhancements for the Bidder Details page, improving user interaction and overall experience for both individual users and companies. <https://iifl-bidder-design>
- Developed Java Application Tools: Designed and developed Java application tools that scrape data from a bulk of websites, store the data in an online database, and automatically save it to an Excel sheet by default. <https://iifl-tool>

## CONTACT

- Delhi, India
- +91-9718421310
- adi2002rawat@gmail.com
- linkedin.com/in/its-rawat
- github.io/Rawat-Portfolio

## SKILLS

### Hard Skills:

- Data Scrapping
- Debugging
- API Design and Development
- Web Development
- UI/UX

### Programming & Query Languages:

- Java
- Java FX
- React
- SQL

### Tools and Frameworks:

- Git, GitHub
- Spring boot
- Spring MVC
- Hibernate/JPA
- Docker
- VS Code
- IntelliJ
- Eclipse

### Soft Skills:

- Careful examination of tasks
- Strategic Thinking
- Innovative Solutions Development
- Communication
- Teamwork and Collaboration
- Proficient at learning new technologies

## EDUCATION

### Guru Gobind Singh University

Bachelors in Computer Application (BCA)  
Achieved 91.16% GPA  
(2021-2024)

Master CSS Boot  
Camp (08/2023)

Spring Boot  
Certificate of Completion  
Master Spring boot (Remote)  
(06/2024)

12th CBSE Senior Secondary  
Percentage 71 / 100  
(2019-2021)

Research Paper  
[https://www.jimsindia.org/8i\\_Volume12\\_Issue1.aspx](https://www.jimsindia.org/8i_Volume12_Issue1.aspx)