

RITAM CHAKRABORTY

FULL STACK DEVELOPER

SKILLS

- Strong understanding of Core Java, Collections, Stream and Multithreading
- Backend or full stack application development using Spring Boot with the grasp of Microservices Architecture
- Understanding of Hibernate, JPA, Thymeleaf, Spring Security and JWT, Spring Cloud (i.e. Service Registry, Gateway, Config Server) and Docker
- Web Development using Angular, with basic idea of React
- Styling with CSS, SCSS, Bootstrap, Materialized CSS
- Cross platform mobile development in Flutter
- Knowledge on Data Structures and Algorithms
- Comfortable with Linux environment
- Idea about Design Patterns, Regex

PROJECTS

Airline Ticket Reservation System

A full stack Spring Boot application on buying airline tickets. Using MySQL (H2 for testing) as database and JSP as template. Testing is done with JUnit4 and Mockito. And deployed in Heroku.

🔗 [GitHub/airline_ticket_reservation_system](#)

🔗 [airline-ritam.herokuapp.com](#)

Sorting Visualizer

A sorting visualizer application to demonstrate different kinds of sorting algorithm with animation using Flutter. The application works on both mobile and web platform. Deployed through GitHub Pages.

🔗 [GitHub/sorting_visualizer](#)

🔗 [ritamchakraborty.github.io/sorting_visualizer](#)

Hashed It

A full stack application to generate hash out of normal text. Built with spring boot backend with front end built with Thymeleaf. And published in Heroku.

🔗 [GitHub/hashed_it](#)

🔗 [hashed-it.herokuapp.com](#)

Christmas Tree

A command line application which converts a text into a christmas tree like structure. Graph data structure is used to make it. In order traversal of the tree will return the original text.

🔗 [GitHub/christmas_tree](#)

CONTACT DETAILS

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WORK EXPERIENCE

Jr. Project Specialist at Cognizant

Jan - 2022 to Present

Worked on insurance based client projects in upgrade team. Fixed integration issues. Increased efficiency by 90% by automating the process of finding non-overridden upgrade files.

Oct - 2020 to Dec - 2021

Worked in multiple client projects simultaneously, involving multi module maven, GWT project with MySQL in enhancements, debugging and database analysis

COMPETENCIES

- **Languages** : Java, JavaScript, TypeScript, Dart
- **Databases** : MySQL, MongoDB
- **Frameworks** : Spring Boot, Angular, Flutter

EDUCATION

Techno India University

Bachelor of Computer Science Engineering

2016 - 2020

Grade : **8.46** CGPA

CODING PROFILES

🐙 [GitHub@RitamChakraborty](#)

🏆 [HackerRank@RitamChakraborty](#)

🔗 [LeetCode@RitamChakraborty](#)

📄 [StackOverflow@ritam-chakraborty](#)

OTHER INTERESTS

- Solving programming problems
- Doing CSS challenges
- Making hobby projects
- Contribute to open source
- Learning new technologies