



## Contact

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## Education

**Java Backend Developer**  
Masai School, Bengaluru  
July 2022 - October 2023

**Bachelor of Commerce**  
BRABU, Muzaffarpur  
April 2018 - April 2022

## Technical Skills

- Java
- RESTful APIs
- Spring Boot
- MySQL
- Hibernate
- JDBC
- MongoDB
- JavaScript
- HTML5
- CSS3
- C++
- CMake

## Soft Skills

- Adaptability
- Teamwork
- Problem Solving

## Achievements

**Zoom Marathon Challenge**  
*Masai School*  
26 days video submission for English fluency.

## Certifications

**Full Stack Web Development - Masai School**  
*Masai School*

# Rahul Kumar Thakur

## Java Backend Developer

## Professional Summary

Accomplished Java Backend Developer with proficiency in Java, Spring, and RESTful APIs. Skilled in leveraging Generative AI for rapid learning of new technologies. Adept at optimizing server performance and collaborating with teams. Committed to enhancing backend solutions through emerging technologies and industry trends.

## Experience

- |                               |                   |                          |
|-------------------------------|-------------------|--------------------------|
| <b>MatreComm Technologies</b> | Software Engineer | June 2024 - October 2024 |
|-------------------------------|-------------------|--------------------------|
- Developed and optimized backend systems using MongoDB, C++, Spring Boot, Java, MySQL, aligning with industry best practices for performance and scalability.
  - Utilized CMake and Maven for build configuration, enhancing project scalability and efficiency in server-side applications.
  - Contributed to database management and performance tuning, supporting robust data handling and efficient SQL query execution.
  - Collaborated with cross-functional teams to translate requirements into reliable backend solutions, ensuring seamless integration with frontend components.

## Projects

- |                       |                                |                                  |
|-----------------------|--------------------------------|----------------------------------|
| <b>Sweets Delight</b> | <a href="#">Live Demo Link</a> | <a href="#">Github Repo Link</a> |
|-----------------------|--------------------------------|----------------------------------|
- Java
  - Spring Boot
  - MySQL
  - HTML5
  - CSS
  - JavaScript
  - React
- Developed RESTful APIs using Spring Boot to manage products, categories, customers, carts, and orders, ensuring seamless integration with frontend components.
  - Implemented administrative functionalities, allowing the admin to manage products, categories, users, and orders.
  - Contributed to the service layer and managed the Model class and Repository interface.

- |                                 |                                |                                  |
|---------------------------------|--------------------------------|----------------------------------|
| <b>Tender Management System</b> | <a href="#">Live Demo Link</a> | <a href="#">Github Repo Link</a> |
|---------------------------------|--------------------------------|----------------------------------|
- Java
  - JDBC
  - MySQL

- Created a tender management system using Java, JDBC, and MySql.
- Designed features for registering new vendors, creating and viewing tenders, managing bids, and assigning tenders to vendors.
- Included vendor-specific functionalities like bidding on tenders, viewing bid status and history, and changing passwords.