Abhay Rathore

LinkedIn: linkedin.com/in/abhay-rathore-8539762b4 Mobile: [+91] 639-7761-449 Github: github.com/roh0308

Email: abhayrathore694@gmail.com

EDUCATION

Uttar Pradesh Uttar Pradesh, India

B. Tech in Computer Science and Engineering [CGPA: 7.51*/10.0]

2024 - Present

Shanti Niketan Public School Agra, India (Class XII) [Percentage: 71] 2019 - 2020

St. Andrews Public School Agra, India

2017 - 20218 (Class XII) [Percentage: 72]

SKILLS

Area of Interest: Problem Solving, Data Structures, Object Oriented Programming, Database Management System, Web Dev

Programming Languages: Java, C++, Python, MySQL, HTML, CSS, JavaScript Tools and Technologies: Git, VS Code, Spring Boot, NodeJS, ReactJS, MongoDB,

Information Integration and Applications

EXPERIENCE

EduSkills India

 $Full\ Stack\ Developer\text{-}Internship$

July 2024 - Sep 2024

- * Developed and maintained responsive web applications using JavaScript, HTML, CSS, and frontend frameworks like React.js to enhance user experience and accessibility.
- * Built and maintained RESTful APIs, integrated MongoDB/MySQL for database management.
- * Implemented secure authentication with JWT and OAuth. Collaborated on version control with Git and participated in agile sprints.
- * Tested APIs with Postman and improved performance through caching and optimization techniques.

Projects

Employee Management System | Spring Boot, Spring Data JPA, MySQL, Thymeleaf or React.js, JWT.

- * Developed a system for managing employee information, attendance, and payroll using Spring Boot and React.js.
- * Implemented JWT-based authentication and role-based access for secure data handling. Used MySQL for data storage, optimizing data retrieval and management.
- * Enhanced user experience with a responsive UI, and streamlined HR operations through automation.

HealthTrack Personalized Recommendation System | MySQL, Node.JS, React, Talend Guide:

- * This Project Engaged in Information Integration and Application to integrate databases using MySQL workbench seamlessly.
- * Established a global schema that encompasses the local schemas. We utilized ReactJS and NodeJS for the front end and back end, interacting with MySQL Databases and leveraging Talend for efficient ETL processes.

Position of Responsibility

Hackathons

Participated in coding competitions and hackathons, enhancing problem-solving skills.

AWARDS AND ACHIEVEMENTS

Programming: Solved 150+ Algorithmic Questions on: Geeks For Geeks (GFG)

Academic Excellence: Actively participated in academic seminars, workshops, and technical competitions, reinforcing theoretical knowledge with practical applications.

Online Coding Competition: Participated in multiple coding contests on GeeksforGeeks, showcasing problem-solving skills and proficiency in algorithms and data structures.

Interests and Hobbies

Enjoy watching and playing cricket, Traveling and cultural exploration