SURAJ

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Education

Atma Ram Sanatan Dharma College, Delhi University

Jul 2024

B.Sc. (Hons.) Electronics, CGPA: 8.60/10.0

Govt. Boys Sr. Sec. School, Hastsal, Delhi

Jun 2021

Intermediate (XII), Score: 93.33/100

Skills

Programming Languages: Java 8+, JavaScript, SQL, HTML/CSS Frameworks/Libraries: Spring, Hibernate, React, Redux, Tailwind

Databases: MySQL, MongoDB

Tools: Microservices, RESTful APIs, JUnit Testing, Jenkins, Lombok, Postman, Git, Maven

Projects

Blog Application | React, Redux Toolkit(RTK), Routing, Tailwind, Appwrite, Git

Aug 2024

- Designed a blog application that enabled users to create, view, and manage posts with a seamless user experience.
- Implemented React Router for efficient navigation, allowing users to easily interact and view posts from all users.
- Configured **Appwrite** services for secure user **authentication**, data storage, and database management, allowed to create 50+ users accounts per day, upload posts, and edit their content.

Journal App | Java, Spring Boot, Spring MVC, Spring Security, Rest API, Postman

Jul 2024

- Developed a Java application with CRUD operations for journal entries using the Spring Boot 3.3 framework.
- Created and tested 10+ APIs using **Postman** and reduced 1/2 code by used of Lombok.
- Managed a **No-SQL** cloud database using MongoDB Atlas, optimizing query performance by 1.5 times through efficient indexing.

Personal Portfolio | HTML5, CSS, JavaScript, Git

Jul 2024

- Created a personal portfolio showcasing 12+ projects, expertise, and contact details.
- Ensured a consistent user experience on 5 different devices through the application of responsive design strategies.

Roles and responsibilities

Member of IT Cell | Atma Ram Sanatan Dharma College

Jan 2024

• Contributed to college projects using Python 3.11 and the Django 5.0 framework for backend development.

Technical Head of Electro Spark | Atma Ram Sanatan Dharma College

Oct 2023

• Led the technical team in the successful completion of 8+ events and managed every technical detail.

Certifications

Software Development Apprentice | Accenture (Present)

Java Programming Basics, OOPs | Coding Studio

Postman API Fundamentals Student Expert Certificate | Lets Upgrade

MySQL Database Development Mastery | Udemy

Co-Curricular/Achievements

- Meritorious Student Award: Attained the 1st rank in the Department of Electronics for three consecutive years in Atma Ram Sanatan Dharma College, Delhi University.
- Engage in exploring designs, coding, and playing chess for personal growth and well-being.