KIRAN G N
Software Developer   Contact:7483264189   > <u>**Email**</u> **:kirangn2406@gmail.com** > <u>**Linkdin**</u>   > <u>**GitHub**</u>

Career Objective:

Junior Software Developer with **1+ years of experience** in **Java, SQL,** and **database management**. Expertise in backend development, database schema design, query optimization, and **stored procedures**. Proven ability to build **data-driven** solutions and optimize system performance. Skilled in creating **interactive dashboards** using **HTML, CSS,** and **JavaScript** for effective data visualization. Passionate about leveraging technology to drive **informed decisions**, improve **user engagement**, and streamline backend processes.

Education Qualification:

Bachelor of Engineering in Electronics and Communication
Global Academy of Technology, Bangalore, VTU, Karnataka
Graduated: 2023 | CGPA: 8.10

Experience:

Junior Developer
Radiant Info Systems Pvt. Ltd. | 1+ years of experience in **Java** and **SQL** development

- Backend Developer with expertise in **SQL**, **Java**, and **database management**.
- Experience in the **transport sector**, building **data-driven solutions** for bus reservation systems.
- Involved in the full project lifecycle, including **requirement analysis**, design, development, testing, and deployment.
- Skilled in designing and optimizing **database schemas**, writing complex queries, stored procedures, and joins for **efficient data retrieval**.
- Proficient in creating and optimizing **views**, ensuring seamless **data integration**.
- Experienced in building **interactive dashboards** using **HTML**, **CSS**, and **JavaScript** for **data visualization** and **user engagement**.
- Strong understanding of **frontend-backend integration** and **responsive design** for dynamic applications.

Technical Skills:

- Languages   : Java (Core & Advanced), SQL, HTML, CSS, JavaScript
- Frameworks   : Spring Boot, Struts, Java EE (Servlets, JSP), Hibernate, JDBC
- Databases   : MySQL
- Tools & IDEs   : Maven, Git, NetBeans, Eclipse, STS, IntelliJ IDEA, Postman (for API testing)
- Web Servers   : Apache Tomcat
- Operating Systems : Windows, Linux
- Other Skills   : RESTful APIs, JSON, XML, SQL Query Optimization

Certificates

- **Java Full Stack Developer Certification** from Pentagon Space (Bangalore)
- **Basics of MySQL** from SimpliLearn

Project Work:

1. POS (Point of Sale)

Client: SETC, Villupuram, Tirunelveli, Kumbakonam Corporation.

Description: The project enables offline ticket booking on POS devices for buses, storing data locally and syncing with the server when online

Responsibilities:

- Understanding **business requirements** and designing solutions.
- Creating and optimizing **database schemas**.
- Developing **stored procedures**, functions, and queries for data management.
- Developing and maintaining **dashboard reports** for **data analysis**.

2.OTRS (Online Ticket Reservation System)

Client : TNSTC

Description: The project objective isto book busticketsin online. The Ticket Reservation System is an Internet based application that can be accessed through Internet and can be accessed by anyone who has a Internet connection

Responsibilities

- Created functions, scripts, and **stored procedures** to support **application development**.
- **Maintained DB server load** during peak seasons to ensure performance and reliability.

3. Chaloyaar

Description: Led the development of an online busreservation system , facilitating Userfriendly ticket booking experiences for users

Responsibilities

- Designed and developed the **CYAdmin model** for **efficient management** of Chaloyaar, enhancing **administrative control** and **system efficiency**.
- **Implemented front-end functionalities** using **HTML**, **CSS**, and **JavaScript** for a dynamic and responsive user interface.
- Created **database schema** and implemented **stored procedures**, functions, and queries for efficient data handling.
- Developed and maintained **dashboard reports** to facilitate better decision-making.

Declaration

I here by assure that all the information provided above is true the best of my knowledge.

Date:

Place : Bangalore

Signature: