DAILA YUVARAJ

✉ yuvarajdaila@gmail.com | ☎ +91 7013983298 | 🔗 yuvarajdaila | ⊙ Yuvaraj2338

CAREER OBJECTIVE

Skilled developer with a strong foundation in Java, SpringBoot and SQL for database management. Experienced in building and deploying data-driven applications, optimizing database interactions, and enhancing application performance. Proficient in Spring and Spring Boot Data JPA,Spring MVC developing scalable, secure, and efficient web applications with robust backend services and seamless database integration. .

EDUCATION

JNTUA College of Engineering ,Kalikiri   Dec 2020 - May 2024
Bachelor of Technology in Computer Science and Engineering;   *CGPA-7.42/10*

Narayana Junior College,Kurnool   Jun 2018 - Apr 2020
Maths, Physics, Chemistry   *CGPA- 9.8/10*

TECHNICAL SKILLS

Programming Languages: Java,Python (Basics), HTML, CSS
Java Technologies:JDBC,Servlets,JSP
Database :SQl,Pl/SQL
Developer Tools: Eclipse,IntelliJ IDEA,Jupyter,Pycharm,Visual Studio Code
Version Control: Git/Github
Frameworks: Spring,SpringBoot Data JPA,Spring MVC

PROJECTS

Hospital Management System – Spring Boot, JPA, Oracle .   SpringBoot
- Designed and implemented a **console-based Hospital Management System** using **Spring Boot**, **Spring Data JPA**, and **Oracle**, enabling CRUD operations for patients and doctors, appointment scheduling with date tracking, and consultation status updates .
- Modeled clear entity relationships using `@ManyToOne` associations and built an interactive menu-driven interface with `Scanner`, allowing patients to book and consult specific doctors while ensuring seamless database persistence.
- Developed a layered Spring Boot application (DAO, Service, Controller) for efficient and modular data management using Oracle as the backend database.

Shopping Cart Management   Dynamic Web Project
- Developed a Maven Project e-commerce application cart management, and checkout.
- Implemented using Java, JSP, Servlets, and SQL for efficient data handling and user interactions.
- Integrated key functionalities such as "Add to Cart" and "Buy Now," enhancing usability and driving engagement.
- Utilized Java, JSP, Servlets, and SQL for backend logic, dynamic content generation, and secure database operations.
- Leveraged Maven for project management and optimized database queries to ensure high performance and scalability.

Spring Boot Layered Application for Data Management.   SpringBoot
- This project involves interacting with a database (Oracle) using Spring Boot, JDBC, and HikariCP for connection pooling. It follows a layered architecture with DAO, Service, and Controller layers.
- Integrated JDBC with HikariCP Connection Pooling – Utilized HikariDataSource for efficient database connection management, improving performance and scalability.
- Implemented Dependency Injection and Spring Annotations – Used `@Service`, `@Repository`, and `@Controller` annotations for seamless dependency management and application modularity.

CERTIFICATES

Java : Slash Mark
Data Science: Infexial Software Solutions Private Limited