Jerin L | +91-9629950320 | jerinjack111@gmail.com | GitHub | LinkedIn

PROFILE

Dedicated Software Engineer with over 2 years of experience in developing and maintaining web applications. Expertise in Java, Spring Boot, and SQL, with a strong track record of delivering high-quality products on time. Demonstrated ability to work both independently and collaboratively within a team. Seeking a challenging role to leverage my skills and experience to make a significant impact

PROFESSIONAL EXPERIENCE

Software Engineer - Althi Solutions

July 2022 -Present

- Developed and maintained highly performant, scalable backend services for AryaNow and Laulama Projects using Spring Boot and PostgreSQL.
- Worked on API development and integration, ensuring seamless communication between services and external systems.
- Managed databases efficiently and implemented AWS services integration to enhance application scalability and reliability.
- Implemented authentication and authorization mechanisms, including OAuth, to ensure secure access to backend services.
- Collaborated with cross-functional teams to gather requirements, design, and implement secure, robust backend APIs that met user needs and business objectives.
- Presented technical findings and recommendations to stakeholders, fostering informed decision-making and continuous improvement of backend architecture and performance.
- Led backend development from concept to deployment, ensuring adherence to project timelines and quality standards to deliver high-availability, high-performance backend systems.

SKILLS

- Languages & Frameworks: Core Java, Springboot, Hibernate, microservice
- Database: PostgreSQL and MySQL.
- Dev Tools: GIT, Bitbucket, Postman, Redis, Docker
- IDE: VSCode ,InteliJ

DevOps(Initial level)

Aws Services, Docker, Jenkins and GCP

PROJECTS

AryaNow (Telehealth Software):

• Collaborated on developing a telepsychiatry platform for AryaNow, implementing a secure messaging system for direct patient-nurse communication and enhancing real-time interactions and support.

LAULAMA (School Management System):

• Developed a School Management System for Laulama, enhancing administrative efficiency and communication with features like bulk student creation, manual profile creation, and invitation emails.

StartUp2Launch (Buiness Management System):

• Developed a Business Management System for Startup2launch, supporting comprehensive startup services including consulting, market research, business planning, UI/UX design, and more.

EDUCATION

ACHIEVEMENTS & AWARDS

Internship - Shiash Info Solutions Private Limited

February 2022 to May 2022

- Gained proficiency in writing clean, efficient, and maintainable code using Python's core syntax and libraries.
- Acquired skills in designing and managing relational databases using MySQL, including schema design, normalization, and indexing for optimized query performance.

ADDITIONAL INFORMATION

• Languages: Tamil English