Anil Kumar Injam

📞 409-867-2298 | ✉️ injamanilchowdary@gmail.com | in https://www.linkedin.com/in/anilkumarinjam/ | 🌐 https://www.github.com/anilkumarinjam

"Software Engineer with experience & strong foundation in backend development, cloud computing, and data integration. Demonstrated expertise in Java, Python, and Spring Boot, with hands-on experience in developing scalable web applications and real-time communication systems. Passionate about leveraging technology to solve complex challenges and committed to continuous learning in emerging technologies."

SKILLS

Front-End Development: JavaScript, ReactJS, Redux, HTML, CSS, Bootstrap

Back-End Development: Java, Python, Spring, Spring Boot

Technologies & Tools: Docker, Apache Kafka, Git, Jenkins, AWS, MySQL, Babel, Webpack, NPM, RESTful API Integration, ETL

EXPERIENCE

Cognizant Technology Solutions | Java, MySQL, ETL

Programmer Analyst Trainee | Mar 2022 – Aug 2022, Remote

- Developed and optimized backend services using Java and Spring Boot, Utilized MySQL for database queries and worked with Informatica and Talend for Data Integration.
- Led the development of a comprehensive ETL project using Informatica, transforming raw data from diverse sources into meaningful insights and loading it into a target database.
- Employed robust data transformation techniques in an agile environment to enhance data quality and facilitate analysis. Demonstrated proficiency in SCD Type 2, ensuring accurate historical data tracking and analysis.

Projects:

Real-Time Chat Application using WebSocket | React, Java, Spring

- Engineered and deployed real-time messaging architecture using WebSocket and message brokers, enhancing user engagement by enabling instant communication across the platform.
- Integrated STOMP protocol to manage message delivery and user sessions, enabling users to send and receive messages, join, and leave chat rooms dynamically and deployed the application to production.

Task Pulse Application | Java, Spring Boot

- Developed a comprehensive task management web application using Java and Spring framework from scratch, enabling users to efficiently manage their tasks. Implemented user authentication with secure login methods (form based and OAuth2) using Spring Security, utilized Junit & Mockito to test the application.
- Integrated MySQL database and utilized Spring Data JPA for efficient data management. Demonstrated proficiency in Spring Boot, Spring MVC, Spring Security, and database connectivity and successfully applied the Model-View-Controller architecture.

Course Blend API | Java, Spring Boot, MySQL

- Developed an efficient REST API using Java and Spring Boot, focused on managing student records. Implemented a user-friendly API interface allowing comprehensive management of student course records. Leveraged Spring's Rest services to ensure seamless communication and interaction with the API.

EDUCATION

Lamar University

M.S., Computer Science

Dec 2024 | Beaumont, TX

GPA: 3.91

JNT University

B.Tech., Electrical and Electronics

Jul 2022

Anantapur, India

Certifications and Courses

AWS Certified Cloud Practitioner
AWS | FEB 2024 | US

Online Coursework -Udemy

mastered practical skills in

Java, Spring, Spring Boot, React, Kafka, Jenkins and Docker technologies,

with a focus on real-world application and development best practices.

Open Courseware- MIT 6.00
Developed proficiency in Python with a focus on problem-solving and algorithmic thinking, under the instruction of professors Grimson and Guttag.
(MIT online coursework)

COURSEWORK

- Data Structures and Algorithms
- Software Engineering
- Cloud Computing
- Programming with Java
- Operating Systems
- Computer Networking

INTERESTS

- DevOps
- Artificial Intelligence
- Machine Learning
- CI/CD, Automation
- UI with React