Anubhav Titoriya

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Professional Summary

Experienced software developer with 3+ years of proficiency in developing, upgrading and maintaining applications. Demonstrated success in delivering projects across diverse domains. Strong team collaboration, communication, and adapting to emerging technologies.

Professional Certifications

- AWS Certified Cloud Practitioner   **Apr'2022**
- OCAJP- Oracle Certified Associate Java Programmer   **Jul'2022**

Technical Skills

- Programming Languages   : Java, C
- Web Technologies   : React, HTML, CSS, Bootstrap, Java-Script
- Databases   : MySQL, Informix, Cassandra
- Framework   : Hadoop, Spring-boot(Microservices)
- Environment   : Git, Bit Bucket, Linux
- IDE   : Visual Studio Code, IntelliJ, Eclipse
- Cloud   : Amazon Web Services

Experience

Blackbuck Insights (Software Developer)   **Jan'2022– Present**

- Headed the Hadoop upgrade for the project and resolved 50+ issues along the way.
- Upgraded the application by segregating the data into separate files of success, reject and error records which helped to identify and resolve issues 10x faster.
- Implemented essential features such as report download, blacklist/block entries and record filter based on locality, credit or age making the application 10% better.
- Designed and implemented robust functions to facilitate seamless data upload, update, and storage across Java and SQL platforms, ensuring comprehensive coverage of 90% of edge cases.
- Led the implementation of Kafka servers to enable nearly 90% real-time message processing, resulting in a minimum 50% improvement in application efficiency and responsiveness.
- Created GUI reports of test cases using Serenity BDD Tool Cucumber which made the project reports 2X more effective and reader friendly. This enhancement contributed to making the project more appealing to stakeholders and team members alike.
- Managed database setup and developed essential CRUD functions and queries using JPA repositories resulting smooth data management, enhancing operational efficiency, and achieving a 90% success rate in project outcomes.
- Crafted functions and classes to encrypt and encoded data back into its original form sensitive data using cipher and SALT keys, bolstering security measures and achieving a 95% reduction in data breach incidents.
- Regularly presented and demonstrated project progress to clients on behalf of the team, conducting bi-weekly showcases that led to a 30% increase in client satisfaction ratings.
- Led multiple hackathon events within the company, led a team to develop a project that optimized data analysis workflows. The project successfully created structured data reports in Excel format from CSV files, achieving an 85% success rate.

Education

- KIET Group of Institutions (AKTU)   **Aug'2017 - Jun'2021**
  (B.Tech in Information and Technology)   **75%**

Projects

- **Batch Loader:**
  This project led the migration of substantial data quantities from Kafka to PostgreSQL. Data was initially transmitted in JSON format via Kafka, processed by Batch-loader then transferred to PostgreSQL.
  Technologies: Java Spring-boot, Linux, AWS, SQL.
- **Cassandra-Special-Process:**
  The project's objective is to seamlessly transfer all client data from Informix database to Cassandra DB, including the implementation of all necessary functions throughout the process.
  Technologies: Java Spring-boot, Linux, SQL.
- **Triggers:**
  Our banking application empowers bureaus to create customizable alerts for record changes. Bureaus can specify monitoring duration and select specific fields to monitor across multiple accounts, with alerts delivered via email.
  Technologies: Java Spring-boot, Linux, HTML, CSS, JavaScript, SQL.