Rahul Seth

📞 8003161221   ✉ 02rahulseth@gmail.com   💼 Portfolio   in LinkedIn

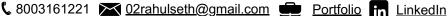## PROFESSIONAL SUMMARY

Results-oriented Software Engineer with expertise in delivering large-scale government and enterprise solutions using MuleSoft, Appian, and advanced SQL optimization. Demonstrated success in automating licensing, permitting, and taxation workflows, leading teams to build secure, efficient API integrations and user-friendly business applications. Recognized for driving measurable improvements in operational efficiency, user satisfaction, and project scalability through process innovation and collaborative execution. Committed to continuous learning and leveraging the latest tools to deliver transformative business value in dynamic environments.

WORK EXPERIENCE

XEBIA | JAIPUR, RAJASTHAN
JUNIOR CONSULTANT   **April 2023 - Present**

- Designed and implemented complex business workflows using MuleSoft, leveraging DataWeave, Flow Design, API Management, REST/SOAP web service integration, JSON parsing, database connectivity, logging, monitoring, and error handling.
- Developed dynamic, user-friendly, and mobile-compatible processes in Appian, utilizing SAIL, Process Models, Records, Reports, Document Generation, Web APIs, and database integrations.
- Enhanced user experience by creating intuitive forms and optimizing datasets with database frameworks, including Views and Stored Procedures, for MuleSoft and Appian solutions.
- Evaluated user stories to design, develop, and unit test application modules, debugging and refining them to ensure seamless integration, alignment with business goals, and improved performance and user satisfaction.

XEBIA | JAIPUR, RAJASTHAN
SOFTWARE ENGINEER TRAINEE   **October 2022 - March 2023**

- Developed CDTs (Custom Data Types) based on database schema specifications to support efficient data management.
- Designed and implemented expression rules, process models, records, and reports to streamline workflows and enhance functionality.
- Built SAIL interfaces aligned with Figma design prototypes, ensuring user-friendly and visually consistent application designs.
- Contributed to multiple Proof of Concepts (POCs), including one that evolved into a profitable business opportunity for the company.

KEY PROJECTS

VERI- GOV   **February 2025 - May 2025**

Developed a cross-platform mobile application for a government taxation system enabling both online and offline invoice generation for various use cases.The app streamlined tax compliance by digitizing invoicing, automating penalty calculations, and offering onboarding for citizens and organizations, while integrating geospatial services for field operations.

- Designed and implemented offline-first invoice creation using Hive, ensuring seamless data sync with the server when connectivity is restored.
- Integrated Mapbox to enable location-based invoicing, inspections, and regional analytics.
- Developed onboarding flows for individuals and organizations, managing role-specific access and data handling.
- Built analytical dashboards to provide insights into compliance trends, penalties issued, and user activity across different administrative regions.

Government Portal (Licensing and Permitting Platform)   **October 2023- February 2025**

Developed an online platform enabling individuals to apply for permits and licenses to operate businesses in Saudi Arabia cities, enhancing accessibility and efficiency.

- Designed and implemented an API-based solution using MuleSoft, supporting complex workflows and ensuring seamless integration with external systems.
- Created Stored Procedures and Views in SQL Server to optimize application performance and streamline data operations.
- Collaborated with cross-functional teams, including developers, business analysts, and quality control, to deliver high-quality platform modules on schedule.
- Led two development teams concurrently while contributing to system architecture design and code optimization for improved scalability and performance

Government Portal (Licensing Program Portal)   **March 2023 - August 2023**

Developed a platform for social workers to manage licensing needs, from application to approval, improving accessibility for disability services in Saudi Arabia.

- Utilized Appian for process automation and MuleSoft for API integration, enabling features like exam scheduling, interviews, and notifications.
- Designed end-to-end process workflows in Appian to automate licensing and built dynamic, reusable SAIL interfaces for an intuitive and adaptable user experience.
- Created and managed GET/POST APIs using MuleSoft for secure integration with SQL Server and external services, ensuring reliable data exchange.
- Configured email and SMS notification systems using MuleSoft messaging capabilities and modeled business processes in Appian and MuleSoft to optimize data writing, application tracking, and approval workflows.

TECHNICAL SKILLS

- **Languages:** Java, Flutter
- **Databases:** SQL Server, MySQL
- **API & Integration:** MuleSoft, DataWeave, RAML, Anypoint Platform/Studio
- **Low-Code:** Appian (SAIL, Process Models, Web APIs)
- **Other:** REST/SOAP, JSON/XML, Agile

EDUCATION

Birla Institute of Technology, Mesra   **August 2020- May 2022**
Master of Computer Application

CERTIFICATION AND AWARDS

- **Appian** Associate Developer L1
- Runner-Up, **Arohan Business Idea Competition,** Poornima College of Engineering.