Textile
Case Study

Global Marketplace & Job Portal platform for the Textile Industry

Client Overview

The client is a leading player in the textile industry providing a wide range of solutions around manufacturing advisory / inspections, machinery sourcing, including plant rehabilitation - dismantling, packing, shipping, reinstallation and commissioning etc.

Business Requirements

- Build a Global Digital Solution for the Textile industry, which allows all industry stakeholders and professionals to come together in an organized, transparent fashion.

- Create a go-to Job Platform, Professional Network & Community for the textile industry professionals, thought leaders & freelancers.

- Facilitate and streamline the trade of used & refurbished textile machinery.

Indium Solution

- Designed and developed a marketplace with features like: Create professional profiles (individuals & companies), Search for people & companies, 1-1 Chat, Follow / Unfollow people, Share via social media, Integration with Jobs / Trade, Notifications, etc.

- The platform's Used Machinery management modules incorporated features like AFS / Enquiry Search, Post AFS / Enquiry, Attach Enquiry/ AFS, Chat with Seller/ Buyer, View Seller/ Buyer's profile, Dashboards, etc

- Developed a Job portal specific to the textile-industry, with capabilities to Search, Save, & Apply for Jobs, Search for Candidates, Post/ Manage Jobs, Messaging between Applicant / Recruiter, Application tracking, Social Media integration, Dashboards, etc.

- Indium worked with the client to design an architecture that would enable seamless data availability with minimal latency across all regions, including China. This involved creating a separate entity in China along with setting up a separate AWS cluster in China to deal with the regulatory compliance aspects.

Business Impact

- Created a first-of-its-kind global platform to buy and sell textile machinery without disenfranchising the facilitators and agents that enable the trade.

- Developed a pioneering industry-focused jobs platform with global professional network, to connect Professionals, Thought Leaders, Freelancers, Technician, Specialist, etc. in the Textile industry.

- Zero latency, seamless data architecture connecting global users, including the China market.

Tools

React | React Native | Amazon Aurora | python django