//navtech
Where passion meets technology

Unified Platform With Integrations To Improve Tax Credit Operations

Client

A Major tax credit administration company that allows generating federal and state tax credits based on the employees, and locations in the United State.

Challenges

- Client wanted a unified platform that can scale, interface with other client systems, and be user-friendly for both clients and the back-office team.
- Client was unable to handle the WOTC process efficiently which was leading to potential employees slipping through eligible benefits.
- Huge volumes of applicant data like hours and wages were required to be tracked efficiently once the WOTC application was submitted.

Solution

- Navtech developed microservice architecture-based APIs for RetroTax to unify its platform and built integrations with other client systems.
- The API-based architecture enabled RetroTax to integrate with various third-party clients and over 25 federal/state tax credit systems.
- We also provided the lambda service to fetch and handle a large amount of data.

Technologies & Platforms

BACKEND

RAILS   node js

FRONTEND   **CLOUD VENDOR**

ANGULAR   aws

INTERGRATION

bambooHR   JazzHR

workbright   elasticsearch

PRISMHR

TOOLS

CODESHIP   Runscope

Outcome

- A unified strategy for collecting data led to a 25% increase in WOTC application processing.
- Client was able to achieve operational efficiency driving up both their top-line and bottom-line processes.