

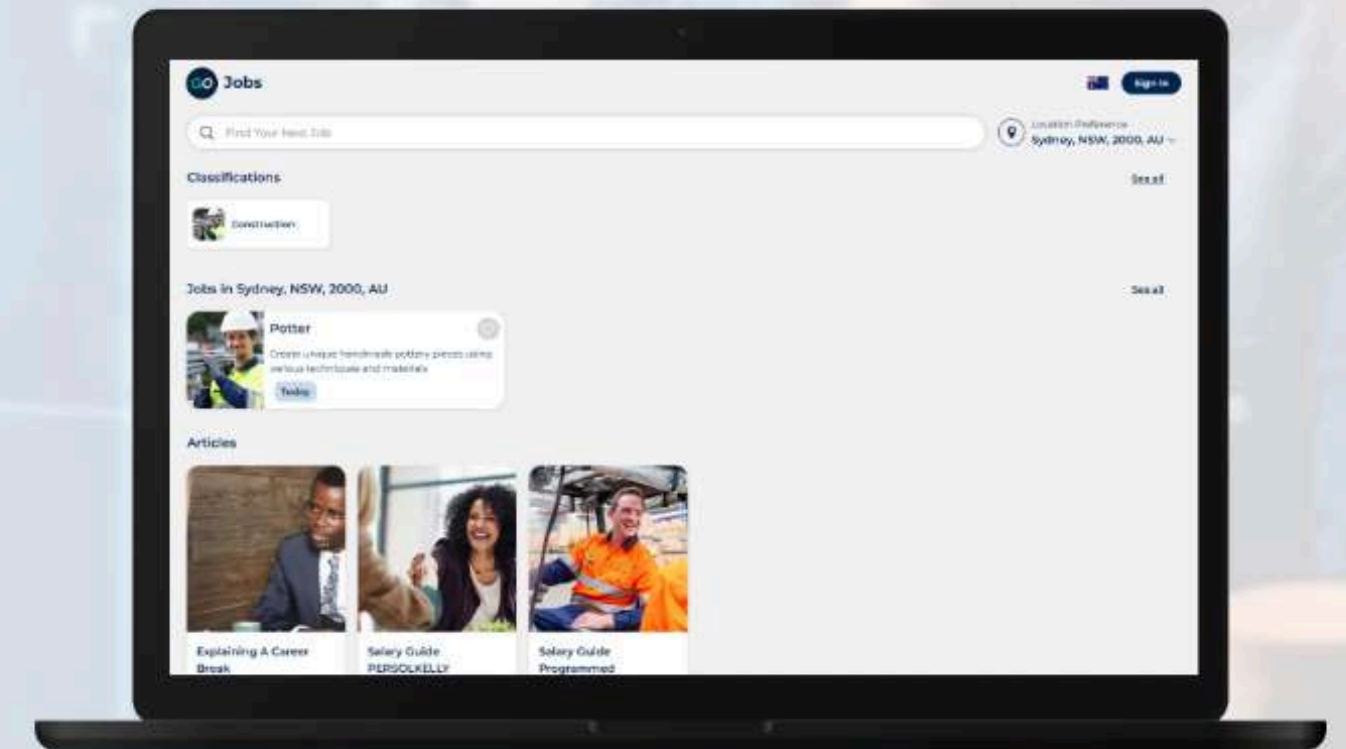
AI-Powered Staffing and Operations Management System

Workforce Management & Staffing Solutions

Workforce Management

HR & Apprenticeship Support

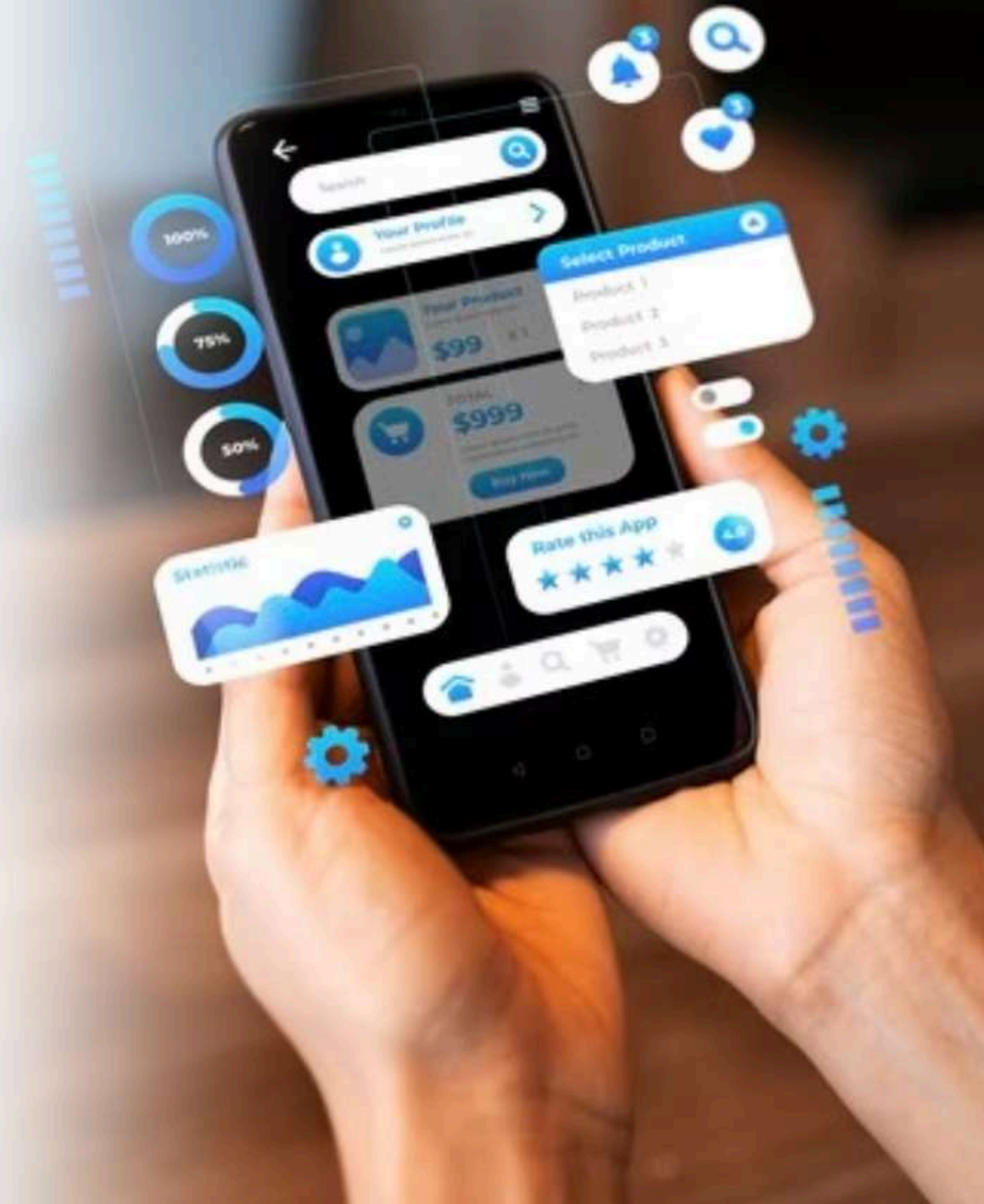
AI-Powered Recruitment Automation



Project Overview

Go Programmed set out to build a comprehensive **web and mobile application** to digitize and streamline its staffing, recruitment, and operational services across Australia and international markets. The platform was envisioned as a centralized solution to **manage job postings, candidate applications, internal scheduling, facility maintenance tasks, and employee communications** — all under one unified system. The platform integrates advanced technologies like **ChatGPT** and **Claude AI** for smart job summarization and candidate screening, helping Go Programmed maintain its commitment to operational excellence and service quality.

The objective was to **replace fragmented manual processes** and outdated systems with a scalable, efficient, and AI-powered digital platform that could enhance user experience, accelerate hiring cycles, and support cross-functional operations across multiple service domains such as healthcare, government, logistics, and infrastructure.



Challenges

Go Programmed faced several challenges that hindered operational efficiency and scalability:



Manual Recruitment Workflows

Job postings, candidate data collection, and screening were largely handled through manual processes and disjointed systems. This created bottlenecks, delays, and increased chances of human error in candidate selection.



Inefficient Candidate Screening

Without intelligent automation, recruiters spent considerable time reviewing resumes, evaluating skill sets, and conducting initial screenings—slowing down the hiring process, especially when handling large volumes of applications.



Lack of System Integration

Different departments used siloed tools for HR, facility management, scheduling, and communication, resulting in data fragmentation, duplicated efforts, and poor visibility across the organization.



Scalability Constraints

As the company expanded into new countries, scaling operations digitally was difficult due to the lack of a unified platform that could cater to multi-location workflows, compliance requirements, and user access roles.

Client Profile

Company Name

Go Programmed

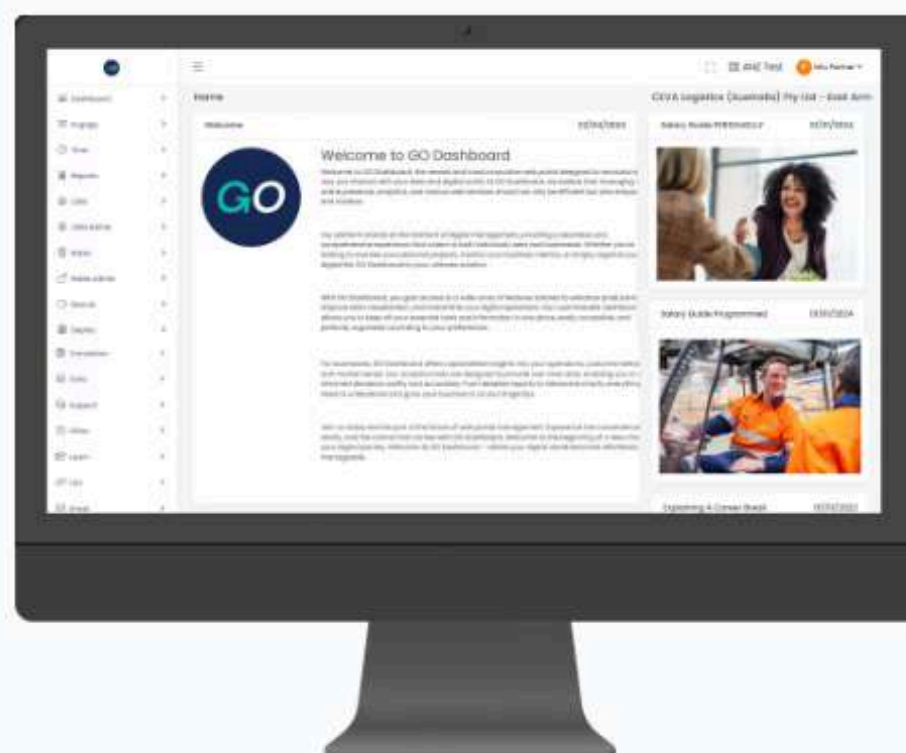
Location

Australia

No. of Employees

Multi-regional workforce

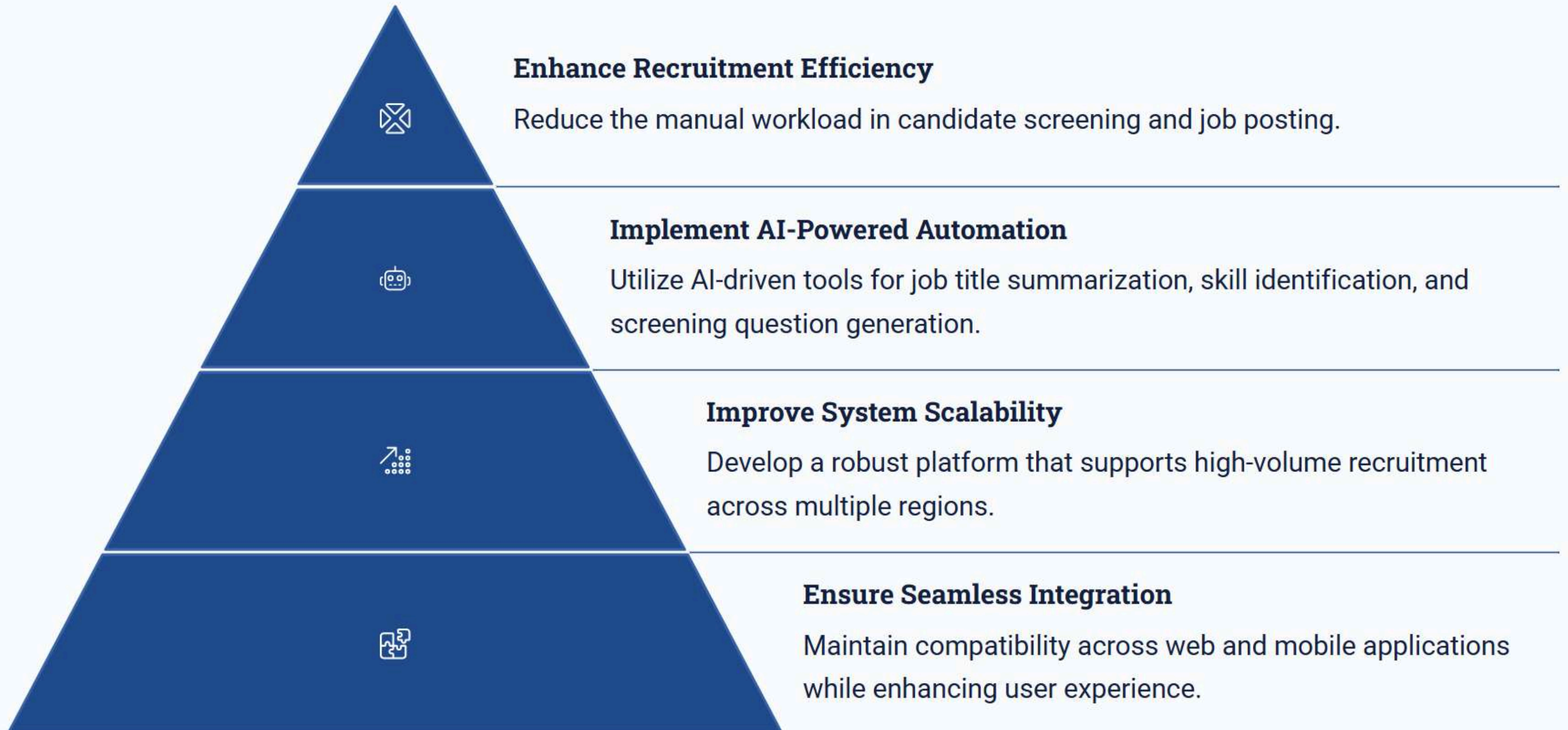
Go Programmed is a **leading Australian company** specializing in staffing, facility management, and operational support services across industries such as healthcare, government, and infrastructure. As part of its ongoing digital transformation, Go Programmed sought to enhance its recruitment process with AI-driven automation, ensuring better efficiency and accuracy in candidate selection.



Requirements

The traditional recruitment process was highly manual and time-consuming, requiring HR teams to individually screen applicants, analyze resumes, and match candidates with job requirements. This resulted in inefficiencies, inconsistencies, and delays in the hiring process. Additionally, as the company expanded its operations across multiple regions, scaling recruitment efforts while maintaining quality and compliance became increasingly challenging.

Project Goals



Solution

Technology Stack

.NET
Core



Innovation Implemented

ChatGPT & Claude AI Integration

- **Job Summarization:** AI-generated concise summaries of job titles and required skills.
- **Automated Candidate Screening:** AI-assisted analysis of candidate responses to match job requirements.

Development Process

The development process for implementing this AI functionality involves several key steps:



Outcomes

Following are the outcomes of this automation solution:

70%

Faster Recruitment Process

AI-driven automation reduced job screening and application processing time.

90%

Enhanced Candidate Matching

Improved accuracy in candidate-job matching, resulting in higher-quality hires.

45%

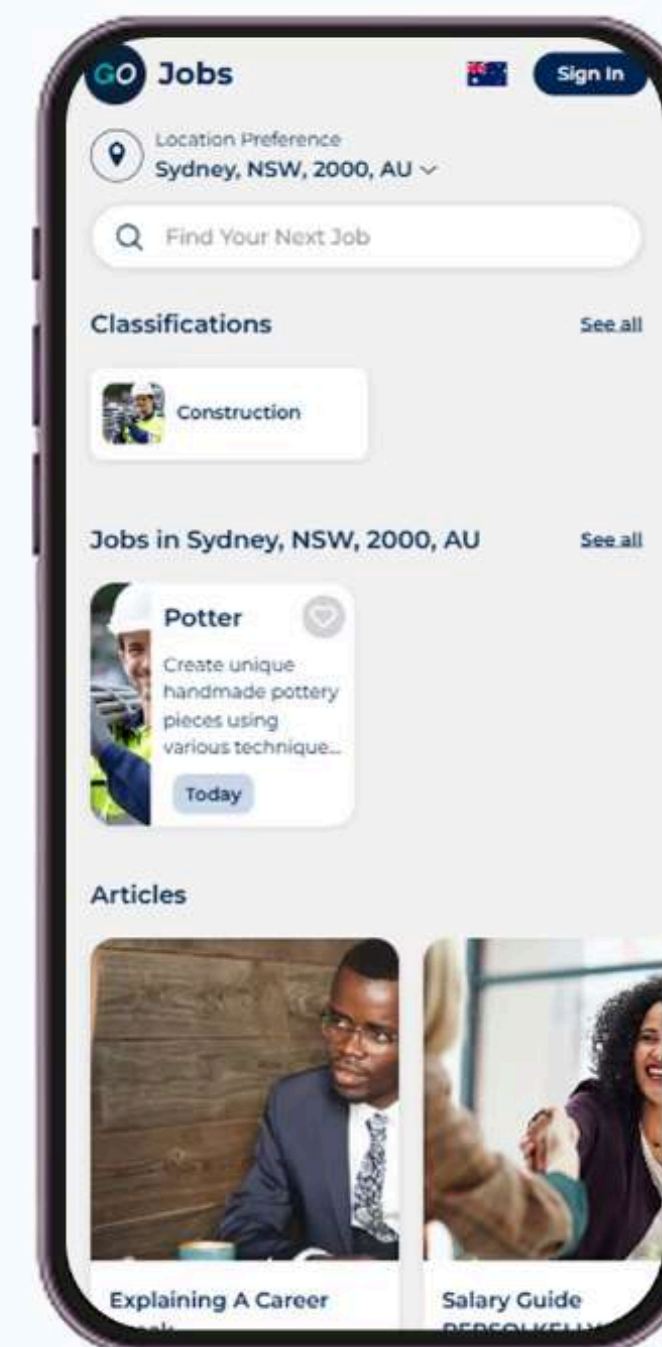
Seamless Scalability

The new system efficiently handles high-volume job postings and applications across multiple regions.

100%

User-Friendly Interface

A responsive and intuitive web and mobile experience, enhancing engagement for both recruiters and job seekers.



Client Feedback

"The AI integration in Go Programmed's recruitment platform has significantly streamlined our hiring process. The automation of job summaries and candidate screening has not only saved time but also improved the quality of our hiring decisions. This innovation aligns perfectly with our vision of providing efficient and high-quality workforce solutions."

— Head of Technology, Australia

