San Francisco, USA-based company streamline end-to-end candidate management with our fully integrated talent intelligence solutions, offering multilingual support and seamless performance across diverse modalities.

Design, develop and deploy an AI Copilot to Supercharge Talent Acquisition.

#### **Engagement Overview**

Crownstack has engaged with InTalent.AI since 2024 as a Product Engineering Partner to design, develop, and deploy an AI-driven recruitment platform that streamlines talent acquisition. Our team is building and refining key features, including AI-powered resume screening, candidate shortlisting, and interview management, ensuring a seamless experience for recruiters. The solution is designed to be scalable, efficient, and easily integrated with existing HR systems, enabling smooth operations and enhanced decision-making for hiring teams.

### **About the Customer**

InTalent is where HR Expertise Meets Tech Excellence. With decades of experience at Fortune 50 organisations in talent management and developing AI and machine learning products, they deeply understand customer needs. Their goal is to redefine the hiring process with innovative solutions. They also deliver various technologies and



models, such as cloud infrastructure, IT outsourcing, networking, end-user computing, and sustainability solutions.

#### Industry

Technology, Information and Internet

### **Business Challenges**

- Recruiters and organisations often face challenges when manually reviewing hundreds of resumes, making it difficult to identify the right talent efficiently. This situation can lead to hiring delays and increased workload.
- The process can become inconsistent and biased without a structured, AI-driven approach to shortlisting candidates. Recruiters may experience decision fatigue, which can negatively affect the quality of hires and slow down the recruitment process.
- Coordinating interviews and managing multiple candidates can also be overwhelming. Scheduling conflicts, a lack of visibility into candidate suitability, and inefficient communication often result in missed opportunities and prolonged hiring cycles.



## **Business Solution**

Our Engineering and QA team collaborates with InTalent to develop a robust AI-driven recruitment platform that streamlines the talent acquisition process. By utilising our technical expertise, we assist InTalent in automating resume screening, optimising candidate shortlisting, and improving recruiters' decision-making. Our team is committed to delivering a seamless, scalable, high-performance solution that provides a reliable and efficient hiring experience.

- Crownstack is providing dedicated engineering and QA resources to assist InTalent in building a cutting-edge AI-powered recruitment platform. Our team is actively involved in developing a robust system that automates candidate screening, scoring, and shortlisting, significantly reducing recruiters' manual effort.
- We have ensured a scalable and efficient architecture that seamlessly handles bulk resumes while maintaining high performance. Our engineering team has optimised data processing and AI-driven insights to enhance the decision-making process for recruiters and hiring managers.
- Our QA experts rigorously test every feature to ensure accuracy in candidate scoring, error-free workflows, and a smooth user experience. Identifying and resolving issues early, we help InTalent deliver a reliable platform that recruiters can trust.
- We work closely with InTalent to plan, develop, and release new features agilely, ensuring continuous improvements to the platform. This proactive approach allows recruiters to stay ahead with innovative hiring solutions tailored to their needs.

Backend	Python, FastAPI, NodeJS, Azure, PostgreSQL, Rest API, GraphQL
Frontend	NextJS, Tailwind, MUI, Typescript
Workflow	MS Planner, Github, Kubernetes, Docker, Figma
Manual & Automation Testing	Playwright, Postman Flows

# **Technology Stack**

## Business Outcome

- With AI-driven automation, InTalent significantly reduces recruiters' time on resume screening and shortlisting, allowing for quicker hiring decisions.
- Our AI-powered solution guarantees that only the most relevant candidates are shortlisted, resulting in better-quality hires while reducing recruiters' workload.
- By designing a robust and scalable architecture, InTalent efficiently handles bulk resume processing, supporting business growth without any performance issues.
- Recruiters can access structured, data-driven insights that simplify candidate evaluation, reduce bias and enhance overall hiring quality.
- Through rigorous quality assurance (QA) testing, we ensure that InTalent delivers a seamless user experience and minimises errors and disruptions in the recruitment workflow.



• Our commitment to continuous development and an agile approach enables InTalent to stay ahead of industry trends, allowing for rapid feature enhancements and long-term innovation in recruitment technology.

## **Further Links**

Learn More About Crownstack's Offerings Learn More about LXMedical

