LEGACY PLATFORM RE-BUILD

Successfully assembling an entire project development team within a tight 3-week timeframe.

AT A GLANCE

CHALLENGES

- The client required the formation of a development team, comprising an architect, a backend developer, and 2 frontend developers, all within 3 weeks.

- Immediate availability of contractors was essential.

- The project involved migrating from an outdated code base, which posed its own set of challenges attracting contractors.

- The client operated in the niche industry of Turbine Manufacturing.

WINS

- Successfully recruited and provided 4 exceptional contractors who were available immediately and within the allocated budget.

- Enabled the client to enhance their workflow management, resulting in accelerated sales cycles and reduced time for developing customer specifications.

- The client extended our contract for another development project.

"*GemPool assembled a small team for me in a few weeks. Quick, easy, and professional. They get my recommendation.*"

IT Manager

OBJECTIVES

Our client identified a risk within their manufacturing organisation due to reliance on outdated software. With a highly specialised hardware niche, their software platform was tailor-made to meet specific requirements.

One of their key market differentiators was the ability to provide fully customised solutions to their end clients, utilising this software platform for product specifications and pricing.

SOLUTIONS

GemPool identified a Software Architect who conducted thorough requirements gathering and developed a project plan for a complete platform rebuild. Two alternative solutions were proposed, and upon selection, we assembled a team to execute the chosen solution.

This team consisted of four skilled software engineers on a contract basis, with a 12-month timeline for project completion. Additionally, the client sought quotes and proposals from larger consulting firms, but GemPool's costs were significantly more affordable.

RESULTS

#1 Key result

The project team successfully delivered a high-quality and cost-effective solution on schedule, leading to the client extending their contract for future projects.

#2 Key result

We assisted the client in migrating to a modern application that is easier to support, thereby improving customer and supplier relationships.

#3 Key result

We efficiently built a well-balanced team comprising a Technical Architect, a Python Developer, and 2 Vue.js Developers. This optimal skill mix ensured the project was completed within the designated timeframe and budget.