POWDEVS

From Capacity to Capability:

Scaling Technology Teams with Precision Talent from Powdevs

CASE STUDY

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Client Overview:

A fully virtual company that operates across the healthcare, education, and professional development sectors. Over time, it has built a strong portfolio of digital-first platforms, including tools that deliver continuing education for licensed professionals and simulation-based learning experiences. The company relies on strategic partnerships that strengthen its ability to deliver high-quality digital products

Powdevs was selected as a staffing partner to reinforce its technology teams, accelerate delivery, and ensure operational excellence in line with its broader mission.

The Challenge:

Before partnering with Powdevs, the client faced **significant capacity and skill gaps within its engineering teams.** Rapid growth and evolving product demands required specialized expertise in backend development, fullstack engineering, and automated testing, but finding professionals with the right technical background and cultural fit proved difficult.

Existing staff were stretched thin, limiting the team's ability to deliver new features, resolve issues quickly, and maintain quality standards. In particular, testing processes lacked automation, slowing down releases and increasing the risk of defects.

Without additional support, the client risked delays in critical projects and struggled to scale its digital platforms at the pace required by its mission.

Solution: Partnership with Powdevs

To address these challenges, Powdevs deployed a team of skilled professionals who **integrated seamlessly** into the client's existing teams. Each brought specialized expertise and took ownership of critical initiatives:

- A **PHP Developer** who resolved complex tickets, stabilized legacy systems, and improved delivery velocity.
- A **Fullstack Developer (PHP & Vue)** who enhanced both backend and frontend systems while mentoring team members and increasing sprint throughput.
- A **Software Development Engineer in Test (SDET)** who designed and implemented automated testing infrastructure, including a remote Jenkins instance, reducing manual QA work and improving product stability.

Results & Key Contributions:

Powdevs' professionals delivered measurable improvements across multiple dimensions:

- **Increased Delivery Capacity:** Teams Contractors boosted team velocity, enabling the client to take on more projects.
- **Enhanced Quality:** Automation reduced regression times and improved defect detections.
- **Specialized Expertise:** Provided immediate access to hard-to-find skills like test automation and fullstack development.
- **Faster Onboarding & Cultural Fit:** All developers integrated quickly and earned positive feedback from managers.
- **Operational Efficiency:** Proactive problem-solving and infrastructure improvements reduced bottlenecks and increased stability.

Key Metrics:

- **Velocity:** Team sprint capacity increased with consistent delivery.
- **Productivity:** More tickets closed per sprint due to added capacity.
- **Quality:** Automated testing reduced bugs and improved stability.
- **Collaboration:** Contractors actively contributed to knowledge sharing and team discussions.

Business Impact:

Through this partnership, **Powdevs** enabled the client to scale its technology operations while maintaining quality and speed. The additional capacity allowed internal teams to focus on strategic initiatives, while **Powdevs' specialists** resolved critical challenges and implemented modern practices. As a result, the client not only accelerated its development cycles but also reinforced its culture of innovation and collaboration, **ensuring it remains well-positioned to deliver meaningful digital learning experiences at scale.**

Conclusion:

By providing highly skilled and adaptable professionals, Powdevs empowered the client to meet ambitious development goals while maintaining operational excellence. This partnership shows how the right talent, embedded at the right time, can drive tangible results and create long-term value.

Our client's success with Powdevs proves the power of bringing in experienced, accountable, and scalable nearshore talent. Whether migrating to the cloud, supporting legacy systems, or building new payment platforms, Powdevs has delivered a lasting impact across its development ecosystem.

With over 5 years of experience in sourcing top-tier engineering talent, Powdevs consistently delivers professionals who not only fill technical gaps but become

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