Brooklyn, New York, USA-based company provides an AI-driven practice management and EHR platform to simplify life.
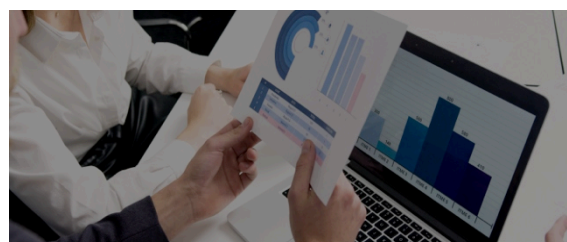
It is tailored for independent women's health practices, including OB/GYNS, midwives, and practice managers, to support seamless clinical and administrative functions.

Engagement Overview

Crownstack engaged with Pario Health in 2025 as their Staff Augmentation Partner to offer testing and quality assurance services, ensuring a better user experience for end-users and increasing feature release velocity by completing all quality-related checks on time.

About the Customer

Pario Health was established in 2023 to revitalise patient-centric care for independent practitioners in women's health. The organisation achieves this goal by simplifying clinical documentation, practice management, and billing through a comprehensive, integrated platform. This platform is specifically designed to cater to the distinct requirements of women's health practitioners, providing advantages such as integrated ordering, streamlined charting tailored for women's healthcare, and the utilisation of artificial intelligence. These features effectively eliminate redundant workflows and enhance the user experience, delivering a modern and efficient electronic medical record (EMR) system that is optimised for improved patient outcomes and financial performance.

Industry	Hospitals and Health Care

Business Challenges

- The customer sought to enhance the overall quality of the product through both manual and Automated Methods.
- Full coverage in test cases and regression test suites was intended to strengthen the platform's performance and reduce the number of issues that needed to be addressed.
- Improve the overall performance of the forum.
- Manage multiple customer issue tickets.
- The customer sought a testing partner who could not only enhance software quality but also establish effective testing practices within the team and its workflow.

Business Solution

Our quality assurance team collaborated with the Pario Health engineering team to establish both a manual and an automated test suite.

- We crafted a comprehensive manual test plan and thoroughly documented all test cases to encapsulate the essential features and workflows of the application.
- In addition, we have implemented a robust automated test suite for the product using the Playwright automation tool, ensuring efficient and reliable testing processes.
- Our quality assurance team proactively engaged during the feature planning phase, providing insightful contributions that significantly enhanced both sprint planning and execution.

Technology Stack

Manual Testing	Test cases, Test execution via Google Sheet
Automation Testing	Playwright
Workflow	Jira, Slack, GitHub

Business Outcome

- We have significantly enhanced the end-user experience by implementing comprehensive and rigorous testing protocols. This approach has led to improved application performance, primarily through the execution of regular regression testing, which identifies and resolves potential issues before they impact users.
- The engineering and quality assurance teams work closely together in remote and agile environments, ensuring seamless communication and alignment of objectives.
- As a direct result of this integrated strategy, we have observed a substantial reduction in delivery times, enabling us to achieve target milestones more efficiently.

Further Links

Learn More About Crownstack's Offerings
Learn More about Pario Health