

## AUTONOMY AI LEADS FRONT-END INNOVATION POWERED BY COMMIT'S FLEXIBLE R&D

### ABOUT AUTONOMY AI

Autonomy AI is transforming the landscape of Front-End development with its Autonomous Front-End Agent platform. By intelligently reusing and adapting existing components and libraries, it delivers production-ready code with minimal adjustments, enabling developers to focus on high-impact projects and innovation. The platform accelerates development velocity by 80%, reduces bugs by 90%, and removes friction in onboarding new hires. This helps Front-End teams maintain a healthy, high-quality codebase throughout the product lifecycle.

Its mission is to help R&D organizations innovate faster, maximize code quality, and gain greater control and visibility. Serving teams from 50 employees to global enterprises, it tackles the challenges of complex, unstructured code with autonomous agents that deliver senior-level output under built-in safeguards.

### CHALLENGE

As a fast-moving startup in the AI-driven software development space, Autonomy AI faced the dual pressure of rapidly scaling product development while continuously adapting to evolving market demands. In its earliest stages, the company needed to build complex capabilities at speed, often requiring different specialized skill sets every few weeks. Handling highly sensitive client code bases introduced significant security and compliance requirements, including the need to architect a solution ready for SOC 2 certification. At the same time, the dynamic nature of the market meant Autonomy AI had to maintain agility in product strategy, ensuring it could pivot quickly without compromising technical quality or development velocity.

### SOLUTION

Commit partnered with Autonomy AI from its inception, deploying its Flexible R&D model to meet the startup's fast-changing needs. This approach provides organizations with on-demand access to expert, multidisciplinary teams that can be assembled and adjusted in real time, aligning skills, resources, and timelines to evolving project requirements. Designed to maximize ROI, accelerate time-to-market, and reduce risk, Flexible R&D ensures companies can innovate at speed without committing to fixed, long-term overhead.

### FOR AUTONOMY AI, THIS MEANT:

- **Strategic planning:** Jointly defining scope, objectives, and resourcing to align with an evolving product vision.
- **On-demand expertise:** Rapidly assembling and rotating specialized teams to match shifting technical requirements.
- **Secure engineering environment:** Designing and deploying a robust cloud infrastructure, integrating secure LLM providers, and establishing best practices for protecting sensitive intellectual property.
- **Compliance readiness:** Implementing architecture and processes that enabled SOC 2 certification.
- **AI and cloud expertise:** Leveraging Commit's deep understanding of AI deployment in secure, scalable environments.

### RESULTS

Partnering with Commit enabled Autonomy AI to achieve SOC 2 compliance, reinforcing trust with enterprise clients handling sensitive code bases. Leveraging Commit's Flexible R&D model, the company accelerated product development cycles, enabling faster iteration, deployment, and market responsiveness. The collaboration ensured Autonomy AI's solution was not only technically robust and enterprise-grade secure, but also strategically aligned with evolving customer and market demands. By combining deep AI expertise, secure cloud architecture, and agile resourcing, Commit helped position Autonomy AI as a leader in autonomous front-end development, delivering measurable gains in speed, quality, and market readiness.



*Commit was there for us from day one, building with us, helping us keep an eye on the market, and shaping our approach. Their deep AI and cloud expertise, Flexible R&D teams, and secure engineering practices allowed us to move at an incredible pace while staying compliant and market-ready. Startup friendly, State-of-the-art, and Agile, that's Commit."*

**Tammuz Dubnov, CTO & Co-Founder, Autonomy AI**

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