



Unqork Designer

Develop enterprise-grade applications without writing a single line of code

Unqork Designer empowers Creators to build enterprise-grade software in a completely visual UI. Instead of writing out line-after-line of code, applications are built by configuring visual elements representing user-facing elements, back-end logic, and integrations with internal legacy systems & third-party services.

By transitioning from a syntax-based to a configuration-based approach, organizations can move faster and use fewer resources without sacrificing quality.

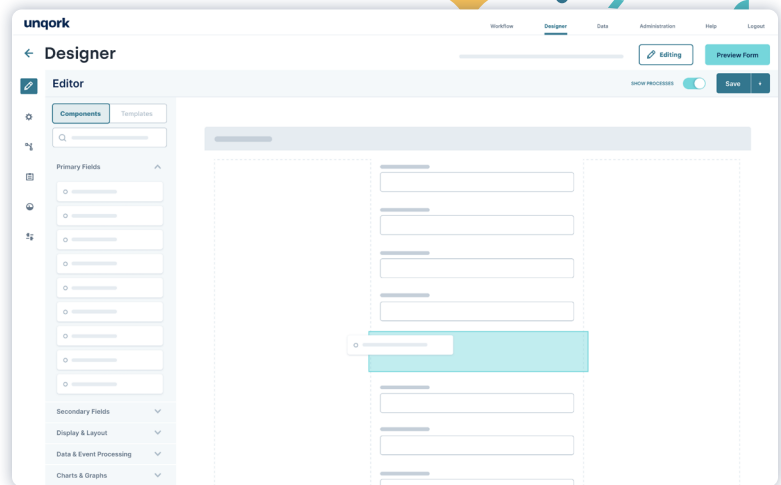
UI & UX Development

With Designer, Creators define the user experience by configuring cross-system workflows and application logic in a completely visual canvas. Since the platform takes on so much of the “heavy lifting” of application development, Creators can rapidly build and effectively manage pixel-perfect applications.

Furthermore, while most modern programming languages take months to learn and years to master, Unqork’s intuitive visual interface can be picked up in a few weeks. This accessibility allows non-technical staff to take part in the development process, making teams more flexible and collaboration more robust. Even better, the same acceleration and ease-of-use on initial builds can be applied on iterative updates down the line so companies can continue to evolve applications with ease.

Data Management

Creators can build flexible applications in a schema-free environment without worrying if future database changes might lead to anomalies. With Designer, users can attain visibility into data model alterations and automatically document all models for preferred use in the future. In Unqork, all data is stored in JSON documents, so fields can vary between documents & structures, and changes can be applied without any downtime. Designer empowers Creators to view and manage information like data types, persistence, and per-role security for each data point your application collects.



APIs & Integrations

With Designer, organizations can easily extend application functionality by seamlessly integrating new custom applications with legacy systems and external third-party services. Creators build real-time APIs and services in a visual interface (even better, authentications only need to be created once and then reused repeatedly throughout the organizations). Creators can apply asynchronous integration jobs for batch processing and for working with large volumes of data. Using this functionality, companies can build reusable microservices to accelerate the delivery of new projects and applications.

Benefits

- ✓ **3x amplified productivity:** Unqork automates high-volume development tasks, so Creators move faster than a traditional code-based approach
- ✓ **100% eliminated legacy code:** Unqork completely separates application logic from the codebase, so there’s no code to maintain
- ✓ **600x fewer defects:** Without the need to code by hand, Unqork completely removes the potential for human coding error
- ✓ **Increased flexibility:** Organizations can move fast and rapidly adapt to changing business needs
- ✓ **Streamlined integrations:** Creators can easily integrate new custom applications with legacy systems and external services
- ✓ **Improved recruitment & retention:** Visual programming empowers less-experienced developers to build enterprise-grade functionality, which expands the pool of potential hires; seasoned developers are freed from monotonous development work to apply their expertise to value-additive applications

¹Liberty Mutual CIO James McGlennon **said** Unqork was “...a minimum of three times faster and three times less expensive [than traditional methods]”