

VUE.JS

SIMPLE AND STRAIGHTFORWARD WEB FRAMEWORK

Vue.js is the tool of choice when entering the world of modern, component-based web frameworks. This open-source, JavaScript web framework impresses with a flat learning curve and a high software development pace. It also boasts a proven track record of being highly efficient in both creating and maintaining user interfaces and web applications. Vue.js can even be easily integrated into other frameworks like React or AngularJS.

In order to better and more efficiently build, organize and scale your front-end applications, the Vue.js Core Library focuses only on the absolute essentials to manage graphical elements. The result is a streamlined rendering of graphical elements, which in turn makes the front-end very reactive for the user.

ADVANTAGES OF VUE.JS

- An easy to understand concept and a well-designed API
- The ability to easily connect web applications with back ends which are based on different technology stacks
- Fewer limitations and a higher grade of flexibility compared to similar and well-known web frameworks
- Quick customization to varying customer requirements
- Active and friendly community
- Excellent documentation, including very helpful getting-started guides

Above all else, Vue.js is valued for its superior simplicity and straightforward user experience.

AERIS EXPERTISE – APPLICATIONS & ARCHITECTURES

- Front end for Kafka cluster
- Graphical user interface for load-testing tool
- Web portal for monitoring an entire IT system
- Custom widgets for IoT platform

WHY VUE.JS IS SO VALUABLE TO AERIS' CLIENTS

- Rapid development of solutions (with optional back-end integration)
- Programming and implementation of high-quality web applications which are easy and efficient to use in combination with various systems, including complex ones
- Simple integration into existing IT landscapes
- Support for introducing a test strategy
 - User interface tests based on Selenium
 - Load tests based on Locust, JMeter or Gatling
- Integration of various tools into the CI workflow together with an automatic validation of the software
- Knowledge transfer to the development teams of our clients — the flat learning curve allows for a fast transfer of skills