VIUR

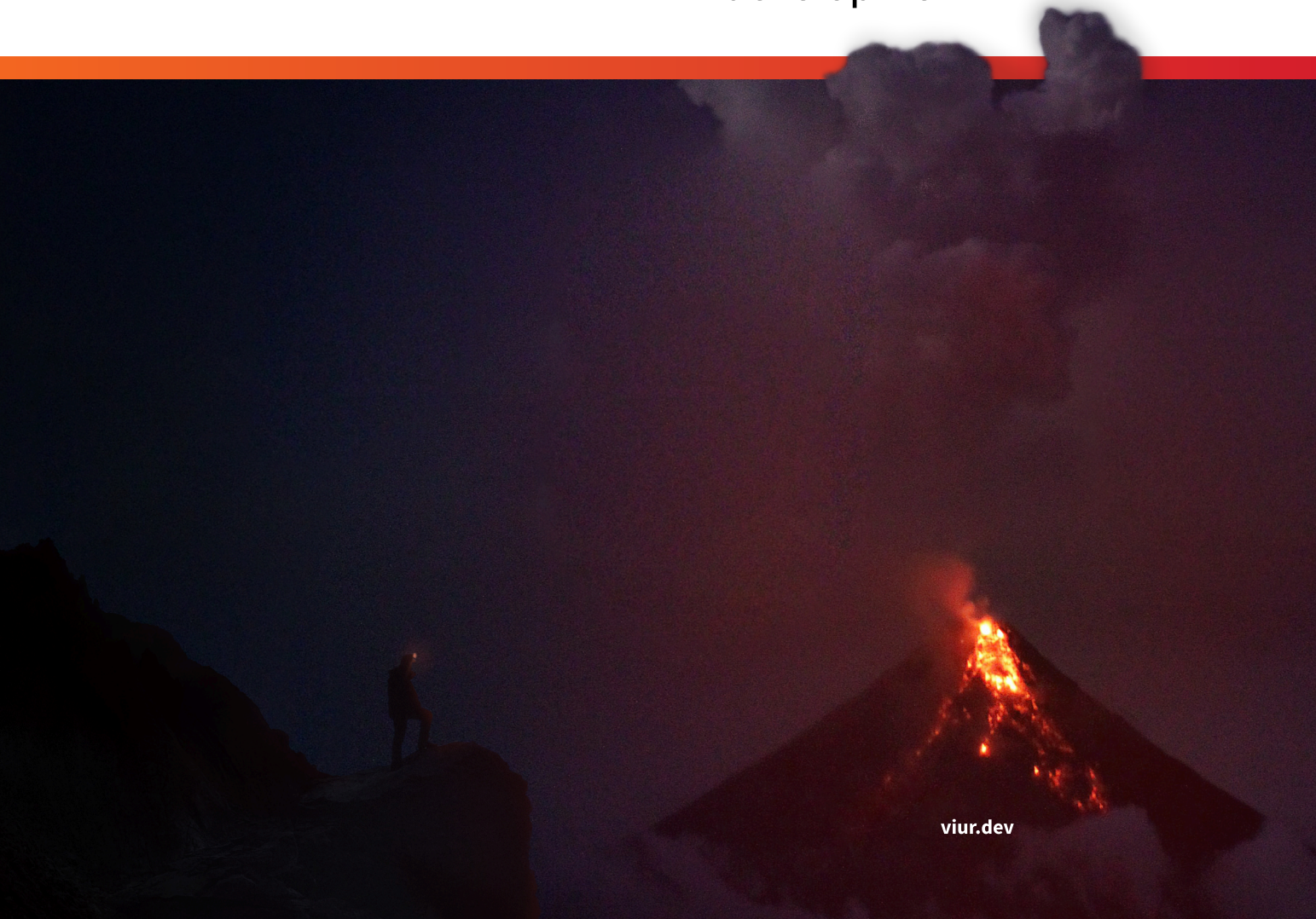## A fullstack framework
for modern web development

viur.dev

Why choose ViUR?

With ViUR, you can seamlessly develop backend solutions in Python and create frontend applications using VueJS. Our framework provides a robust and modular foundation, perfect for building modern web applications.

ViUR + VueJS:
A Powerful Combination

A variety of different modules make it easy to customize ViUR to your needs. Develop comprehensive applications with a well-structured architecture.

The ViUR Core provides a clear concept for quickly implementing data management software. Running on the Google Cloud Datastore, a scalable document database, it provides a flexible base for complex data models.

Our VueJS-based administration tool, simply called "Admin", automatically generates a user interface based on meta-information provided by your ViUR data model. The Admin can also be easily customized and extended with plugins. This increases functionality, while development time is kept low.

Access a wide range of packages that simplify backend development with Python and frontend development with VueJS. Also take advantage of our sophisticated scripting facilities and tools to streamline your development process.

Our VueJS-Stack

- Due to our own intensive use, VueJS is a first citizen in the ViUR framework

- VueJS can be easily integrated into Jinja-Templates as components, but can also run as a single page application

- When using our Vue-Utils-Package form handling, user login processing and file availability are directly integrated via the ViUR API

Open Source

ViUR is freely available and released under the MIT license. This means full control, no licensing fees, and a community to support you.

Get Started with ViUR Today

We've created a „viur-base"-project on Github. It is a template for new ViUR projects and already comes with a default setting to quickly start coding.
For more information visit us at **www.viur.dev**

github.com/viur-framework

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