



Building for the Edge - Crafting a Next-Gen Framework

hello 🖐️

🦄 regexp.dev • **A** fontaine.sh • 🦌 @elk • 🟡 @server • **DCR** roe.dev

Google GDE •  Microsoft
Most Valuable
Professional

Daniel Roe
daniel@roe.dev

🐦 @danielcroe
📧 @daniel@roe.dev



What is Nuxt?

- ◆ a **progressive** framework built on **Vue.js**
- ◆ **zero-effort** start with great DX
- ◆ **best practices** built-in
- ◆ fully **configurable** & easily **extensible**





Opportunities to rethink

- ◆ Vue 3, Webpack 5 and PostCSS 8
- ◆ **serverless** + **JAMstack** innovations
- ◆ new **targets** (workers, Deno, bun) and **ESM**
- ◆ **TypeScript**-native, **composable** architecture

The Nitro vision

the next-generation rendering engine that powers Nuxt 3

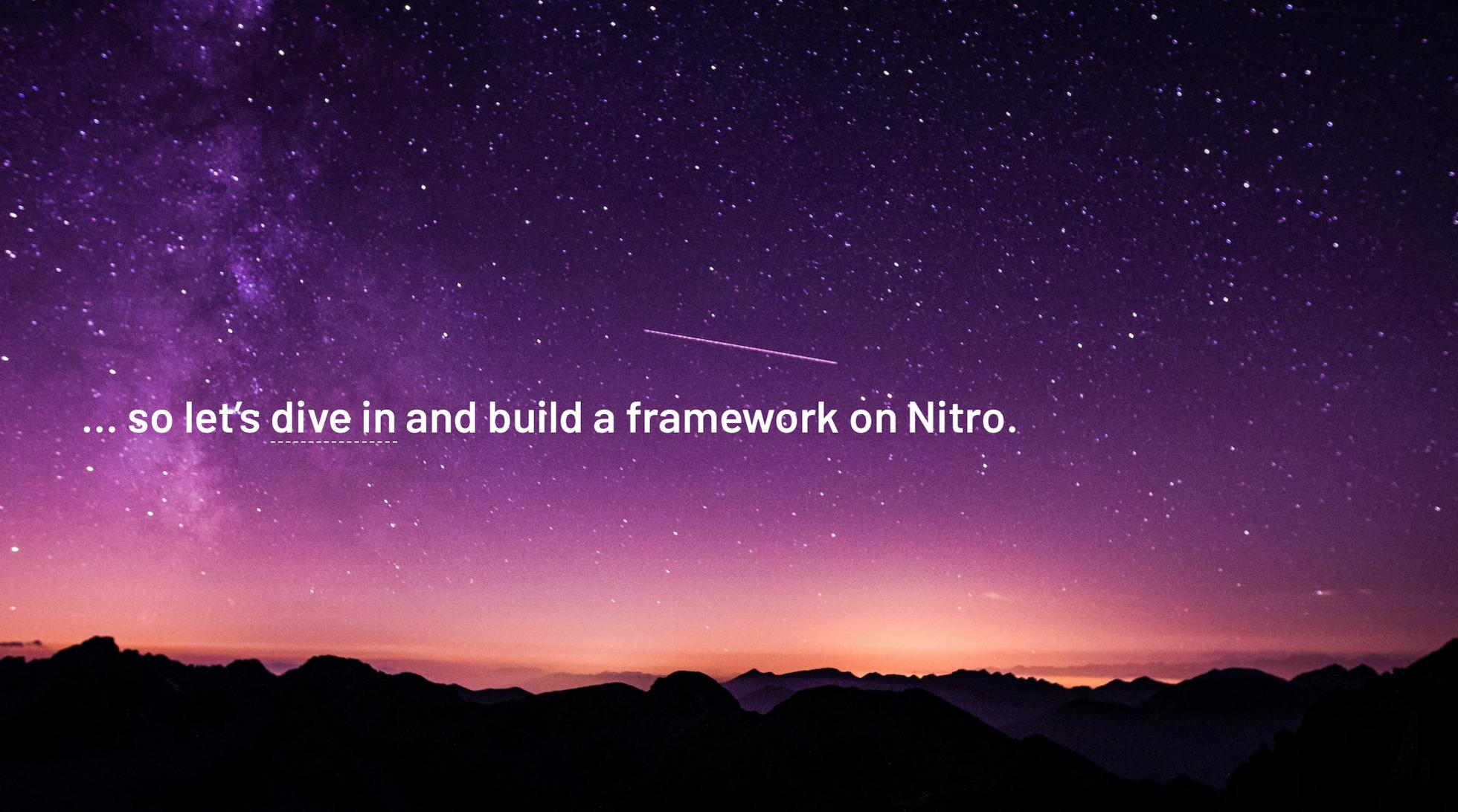
- ✦ JavaScript that runs **anywhere**: Deno, workers, bun, Node.js, browser
- ✦ optimised for **speed** and **low cold start**

... a move *to the edge*.

... powered by unjs

The screenshot shows the GitHub profile for UnJS. At the top left is a yellow square logo with the lowercase letters 'un' in black. To the right of the logo, the name 'UnJS' is displayed in a large, bold font, followed by the subtitle 'Unified JavaScript Tools'. Below this, there are links for '2.4k followers', the website 'https://unjs.io', the Twitter handle '@unjsio', and the email 'hi@unjs.io'. A green 'Verified' badge is positioned to the right of the email. A navigation bar below the profile header contains five items: 'Overview' (underlined), 'Repositories' (with a badge for 70), 'Projects', 'Packages', and 'People' (with a badge for 10). The main content area is titled 'Pinned' and lists four repositories:

- nitro** (Public): Create, build and deploy universal web servers. The open engine powering Nuxt and open to everyone. Includes TypeScript, 2.3k stars, and 276 forks.
- h3** (Public): Minimal h(ttp) framework built for high performance and portability. Includes TypeScript, 1.8k stars, and 95 forks.
- ofetch** (Public): A better fetch API. Works on node, browser and workers. Includes TypeScript, 2.3k stars, and 75 forks.
- console** (Public): Elegant Console Logger for Node.js and Browser.

A night sky with the Milky Way galaxy, a meteor streak, and a mountain silhouette. The sky is dark purple and blue, with the Milky Way visible on the left. A bright meteor streaks across the center. The bottom of the image shows a dark silhouette of a mountain range against a faint orange glow on the horizon.

... so let's dive in and build a framework on Nitro.

check it out on [danielroe/wearedevs](#)

Interested ... ?

- ✦ check out the docs on nuxt.com and nitro.unjs.io
- ✦ follow [@nuxt_js](https://twitter.com/nuxt_js) on X or [@nuxt@webtoo.ls](https://mastodon.social/@nuxt@webtoo.ls) on Mastodon
- ✦ join discord.nuxtjs.org to discuss

Daniel Roe
daniel@roe.dev

 @danielcroe
 @daniel@roe.dev

