

What Makes a Great SDK?

This former Google technologist tells you how to spot one

Digital banking has come a long way, but thanks to antiquated technology and legacy business models, delivering custom functionality quickly and cost-effectively is still a big challenge for most financial institutions.

There are many ideas and frameworks for solving this challenge. At Q2, we offer a robust Software Development Kit (SDK) that gives customers and their certified development partners hands-on access to our platform, allowing them to build and deploy custom functionality in a protected, thoroughly documented environment.

We've put a lot of hard work into our SDK, so it's really rewarding when we receive a big thumbs-up from a user. Slaven Bilac, a former Google technologist and now CEO and president of [Agent IQ](#), recently put it to work and published an article on his own positive experience.



Bilac shared these observations about the Q2 SDK that you can use when shopping for new technologies and ways to customize your digital banking environment:

1. "It's well documented and easy to get into."

Concise documentation, broad code examples, and video tutorials help unlock the possibilities for FIs.

2. "It is versatile and powerful."

Control both the front-end UI/UX using your favorite framework, and the back-end integration with the Q2 Platform, a bank's systems or any third-party integration.

3. "One implementation to rule them all."

One implementation works consistently across multiple browsers and mobile operating systems.

4. "Data at your fingertips."

The most common data covering many use cases are available in the Q2 Platform, making integrations easier.

5. "Hosted serving and testing."

Q2-hosted, pre-populated development instances streamline processes for setup and making and verifying changes.

More about Slaven Bilac

Bilac's appreciation of the Q2 SDK carries a lot of weight. He worked at Google for 12 years, initially focusing on improving Google Search Engine and acting as Search Lead in the Google Japan Office. He later led the Cloud Machine Intelligence Group tasked with making Google-internal ML technology available on the Google Cloud Platform.

Bilac also built several large engineering teams and helped make machine learning and natural language processing immediately useful by launching several user-facing products. Read his complete personal assessment of the Q2 SDK in his post, [Q2 Developer SDK Impressions](#).

Our SDK is just one way we're helping customers deliver new innovation quickly and get the most out of their technology.

For more information, go to [Q2.com](https://www.q2.com)
or call (833) 444-3469.