

Popular Python Frameworks for App Development

1.Django

Django is a high-level and open-source Python framework that streamlines [web app development](#) by providing access to different features. It is perfect as it allows developers to create complex codes and Python web applications efficaciously.

A few features that make [Django](#) one of the best frameworks for Python are its authentication mechanism, database schema migration implements ORM for mapping its objects to database tables and template engine.

2. Flask

Another extremely reliable Python framework is Flask, developed on Werkzeug and Jinja 2. It is denoted as a microframework because it does not require tools and libraries like other frameworks. Due to its features like integrated support for unit testing, RESTful request dispatching, etc. it is considered an ideal option for small projects, as opposed to Django which is used in the development of big projects.

3. Web2Py

Web2Py is one of the most popular frameworks of Python for mobile app development, loaded with a debugger, and a deployment tool. It helps the developers in debugging and building the code effectively along with testing the apps.

Because Web2Py is a [cross-platform framework](#), it is compatible with Mac, Windows, Linux, Android, etc. It follows the Model View Controller design. One element which impresses the developers most is its ticketing framework, a component that issues a ticket whenever a mistake is made.

4. Pyramid

[Pyramid](#) is a highly adaptable Python framework for app development that works incredibly for both easy and complicated applications of Python. It is useful in creating prototypes of applications and also for developers to chip away at API projects.

coding, making it easier to create RESTful APIs. In fact, some tech industry giants like Mozilla, Dropbox, and Yelp have used it in their processes.

5. CherryPy

Another Python app development framework is [CherryPy](#). It is an open-source framework that is capable of implanting its own multi-strung server. This framework possesses features like setup framework, thread-pooled web server, and module framework.

Moreover, it doesn't demand you to use any particular and specific ORM or template engine. In fact, it allows developers to utilize different technologies for data access, templating and whatnot, making it a preferred choice of developers to build applications in python.