## Python (https://cloud.google.com/python/) Guides

## Monitor and debug

After you've built your app, it's important to make sure it reliably works. Google Cloud provides several ways to monitor events, metrics, and errors in your app, as well as ways to debug any problems that occur. <u>Stackdriver</u> (https://cloud.google.com/stackdriver/) is a suite of products that can help you accomplish these goals.

The <u>Hello World</u> (https://cloud.google.com/python/getting-started/hello-world) and <u>Bookshelf</u> (https://cloud.google.com/python/getting-started/tutorial-app) apps show how to use Stackdriver to monitor and debug apps. These tutorials use <u>App Engine in the flexible environment</u> (https://cloud.google.com/appengine/docs/flexible/), yet most of the content also applies for apps built on <u>Compute Engine</u> (https://cloud.google.com/compute/) or <u>Google Kubernetes Engine</u> (https://cloud.google.com/kubernetes-engine/), unless otherwise noted.

NEXT: LOGGING APP EVENTS (HTTPS://CLOUD.GOOGLE.COM/PYTHON/MONITOR-AND-DEBUG/LOGGING

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