**App Engine**

Build monolithic server-side rendered websites. App Engine supports popular development languages with a range of developer tools.

New customers get $300 in free credits to spend on App Engine. All customers get 28 instances in standard environment free per day, not charged against your credits.

* Deploy a website using App Engine with this [quickstart](https://cloud.google.com/appengine/docs/standard/nodejs/create-app)
* Free up your developers with zero server management and zero configuration deployments
* Stay agile with support for popular development languages and a range of developer tools

## **Key features**

### **Popular programming languages**

Build your application in Node.js, Java, Ruby, C#, Go, Python, or PHP.

### **Fully managed**

A fully managed environment lets you focus on code while App Engine manages infrastructure concerns.

### **All features**

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| Popular languages | Build your application in Node.js, Java, Ruby, C#, Go, Python, or PHP. |
| Fully managed | A fully managed environment lets you focus on code while App Engine manages infrastructure concerns. |
| Powerful application diagnostics | Use Cloud Monitoring and Cloud Logging to monitor the health and performance of your app and Cloud Debugger and Error Reporting to diagnose and fix bugs quickly. |
| Application versioning | Easily host different versions of your app, and easily create development, test, staging, and production environments. |
| Application security | Help safeguard your application by defining access rules with App Engine firewall and leverage managed SSL/TLS certificates by default on your custom domain at no additional cost. |
| Services ecosystem | Tap a growing ecosystem of Google Cloud services from your app including an excellent suite of cloud developer tools. |