

Personal Portfolio

Deployment

The projects in this course will be deployed using Heroku (heroku.com). Deployment is the process of pushing a website or application to a server accessible on the Internet. An introduction to Heroku is available in the official documentation at <https://devcenter.heroku.com/articles/quickstart>. Let's walk through deployment of your portfolio project.

First, you'll need to create a Heroku account if you don't already have one. Second, you'll need to install the Heroku Toolbelt from <https://toolbelt.heroku.com/>.

Navigate to your local directory containing your portfolio project. From within this directory, execute the **heroku login** command and enter your credentials. Then, execute the **heroku create** command to initialize the Heroku application. This command adds a new remote to your git repository, allowing you to choose between pushing to your Github account or pushing updated code to your Heroku account. After any new push to Heroku, you can check the status of your application with the command **heroku ps**. If the application shows as being "up", everything went well, and your application is live! Visit it at the URL shown in your Heroku dashboard.