

WAPH-Web Application Programming and Hacking

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Project 1 - Front-end Web Development with a Professional Profile Website and API Integration on github.io cloud service



Figure 1: Evan's headshot

Overview and Requirements

In this project we created a website as a digital resume with a bunch of included features we have learned throughout the course. I learned how to create, set and read cookies, a very important skill in web development.

Create and deploy a personal website on GitHub cloud

At first I struggled getting this working but was able to set it up using online guides.

WAPH html

I used this (<https://startbootstrap.com/template/scrolling-nav>) template to create a page to introduce the course.

<https://evan1hoyle.github.io/waph-hoyleed.github.io/waph.html>

resume

I used this (<https://startbootstrap.com/theme/resume>) template to create a page for my digital resume

<https://evan1hoyle.github.io/waph-hoyleed.github.io/>

clock and show hide email

I copied the code from lab2 for this but had some issues getting the hide email working and had to consult online resources but got it working.

joke api

Reused the code for lab 2 and intergrated smoothly.

cookies

I struggled with the cookies alot. For one the cookies wont set when going to the file locally creating alot of frustration. but using a onlien stackover flow post (<https://stackoverflow.com/questions/20723236/displaying-a-welcome-message-if-a-cookie-is-set>) I was eventually able to get the cookies to work as intended.