

Learning a New Technology: Rollbar

During the Bright Paths Program there was a week that we spent learning about Quality Assurance (QA for short). There was a day in which we implemented a new piece of technology called Rollbar. Rollbar acted as a supplementary alert users would get when certain parts of their code were triggered. Rollbar collected data about those events and displayed them in a robust way on their site rollbar.com. Users would embed certain rollbar alert types within their own code at areas they wanted rollbar to monitor. The scope of the technology was very practical and simple. I have not used it since that week of our learning seeing as how that tool for testing code is not of major interest to me.

Fixing Bugs: Bright Paths Capstone Project

Halfway into Perficient's Bright Paths Program students had to complete a capstone project. The project would demonstrate one or more of the concepts and subjects taught up until that point. For that capstone project I created a website called "Inspire You" which features a collection of people and stories to help motivate others on their journey to becoming their best selves. I encountered two bugs while building my site: one involved deployment and the other involved my front end receiving a portion of my backend code. Regarding deployment, I wasn't able to get one of the features to work on the deployed site. When I went back to my code I noticed that I didn't switch the base url structure it was connected to. To fix the issue I switched it from ``http://localhost3000/api/compliment/`` to ``${window.location.origin}/api/compliment/``. The former allowed for functionality through my local server and the latter allowed functionality through a live server on Heroku. Regarding my front and back end code, I wasn't able to view the storyboard feature of my site. The storyboard contained the inspirational cards which users made. When I took a look at my code I had a hard time finding the source of the bug so I sought the help of two other classmates. They were able to help me correctly source the data being sent from the backend to frontend so that my feature displayed properly.

Learning a New Technology: Heroku

During the Bright Paths Program we spent time learning about the deployment of websites. There was a day in which we implemented a new piece of technology called Heroku. Heroku acted as another live server one could host their code onto. Heroku is capable of linking to your local code through having it pushed to github and retrieving your code from there. Since then I have used that technology to deploy some other projects including my first capstone from the Bright Paths Program. My capstone project can be viewed here: inspire-you-website.herokuapp.com.