

SWQ

Storm Water Quality Summer Internship 2023

Mackaby Pennington

How did you get this internship?

Steps

1. Go to <https://www.honolulu.gov/dfmswq>
2. Find the summer internship application
3. Complete application and send email to the SWQ branch
4. Then wait for a response...
5. Once they respond, schedule and interview
6. PREPARE FOR INTERVIEW!
7. Go to interview and then wait for acceptances.



Tell us about your internship. What did you do?

The SWQ internship is a fun internship where one gets to work hands-on with the SWQ team in dealing with everything that sends storm water on the island all the way until it hits the ocean. One will spend days out in the storm drains taking samples and analyzing data in regards to improving the manhole sewage system, or MS4.



What did you learn from this experience?

- Teamwork
- Problem solving
- Attention to detail
- I like to do hands-on active work
- Setting up a public event



How did this internship experience help you?

This summer internship with the SWQ team helped me understand what working in a city employment position entails and helped me explain my knowledge of MS4 and stormwater. It also taught me Arcgis and Power BI, which are both powerful tools used in all kinds of fields that I am very lucky to get real-world experience using.



What skills did you gain?

- Arcgis
- Power BI
- Outlook
- Stream sampling
- Cityworks
- Sending BCC emails



Why should someone consider doing an internship?

Doing an internship is an amazing way to gain experience in a field one might be interested in without obtaining a full-time position. Doing an internship is like dipping a toe into a pool; it might feel great and be everything you're looking for, or it might be kind of cold and not what you thought. It builds your resume, gives you an opportunity to explore, and if you're lucky, gets you paid a little while doing it! I highly recommend taking advantage of the opportunity and doing as many different kinds of internships as you can.



Thank you!

