

Rony Iraq

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GitHub: <https://github.com/riraq>

Phone: (561) 685-0578

LinkedIn: <https://www.linkedin.com/in/rony-iraq/>

Portfolio: https://riraq.github.io/Responsive_Portfolio/

EDUCATION:

Bachelor of Science in Health Science

August 2012

University of South Florida

Tampa, FL 33620

Web Development Boot Camp

Current Student

The Coding Boot Camp at UT Austin

Austin, TX 78701

TECHNOLOGIES:

HTML

Bootstrap

JavaScript

Mapbox

CSS

Bulma

jQuery

OpenWeatherMap

PROJECTS:

Nonprofit Locator

https://riraq.github.io/Nonprofit_Locator/

Technologies: HTML, CSS, Bulma, JavaScript, Mapbox, ProPublica Nonprofit Explorer

Application allowing users to look up environmental and animal focused nonprofit organizations by city. Results display addresses in a list, as well as provides an option to view their locations on a map.

Weather Dashboard

https://riraq.github.io/Weather_Dashboard/

Technologies: HTML, CSS, Bootstrap, JavaScript, OpenWeatherMap

Provides a search application for the current weather and 5-day forecast of a city as well as a previously search cities list.

Work Day Scheduler

https://riraq.github.io/Work_Day_Scheduler/

Technologies: HTML, CSS, JavaScript, jQuery

Displays a scheduler for the hours of a typical work day (9-5) and allows the user to save their tasks for the day.

WORK EXPERIENCE:

Aerobiology Laboratory Associates, Incorporated

Microbiology Technical Manager

May 2019 – May 2020

- Provide day-to-day supervision of technical operations and all laboratory personnel
- Address technical issues for laboratory staff and customers
- Train and educate staff on skills used for position
- Authorize and document all accredited analyses are completed by trained personnel
- Perform all duties listed under Quality Assurance Manager

EDLab at Pure Air Control Services, Inc.

Quality Assurance Manager

September 2015 – May 2019

- Proficiency Tests/Audits – AIHA Culturable EMPAT and Direct Exam, CDC ELITE, NYS DOH, Sigma-Aldrich
- Establish and perform methods of testing for equipment/product efficacy testing
- Diagnostic field evaluations – Collection of samples and environmental conditions in indoor environments
- Develop and perform presentations for continuing education through webinars; hosted PAAA Spore Camp 2018
- Prepare and maintain record keeping logs for assays and supplies as well as ordering supplies
- Perform regular internal audits and inspections of all supplies used in laboratory and analytical work
- Monitor performance of all instruments for efficiency and effectiveness while maintaining logs
- Execute and enforce quality assurance/control for analytical work performed by laboratory staff
- Facilitate, schedule and maintain records on all quality control tests, logs and records
- Provide support to marketing programs – Webinars, review of sales materials for accuracy, training salespersons, participating in tradeshow, etc.

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- Maintain and update policies and procedures, SOPS and other quality documents - Establish and review new protocols to keep up with current laboratory techniques and methods
- Perform all duties listed under Microbiologist

Microbiologist

July 2012 – September 2015

- Prepare and perform laboratory assays for bacteriology, mycology, microscopy, ELISA, PCR, etc.
- Culture bacteria/fungi from environmental samples using sterile techniques
- Maintenance of laboratory supplies, equipment and laboratory reagents
- Data entry