RYAN C. RICKERT

(832) 233-6746
ryancrickert@gmail.com
rickertriot.herokuapp.com

OBJECTIVE

Experienced team leader looking to join a team with knowledge acquired through self-discipline and hard work.

EDUCATION

The Complete React Web Developer Course (with Redux), *Udemy.com*
The Complete Node.js Developer Course, *Udemy.com*
Bachelors of Science in Chemistry, *University of Houston-Downtown,* Houston, TX

EMPLOYMENT

SHIFT LEADER, *Inspectorate*, Houston, TX   Sept. 2015-Mar. 2018
- Provided a wide array of tests on different fuel oil samples per client request. Specific tests:
  - Determination of various metal concentrations by use of Inductively Coupled Plasma
  - Atomic absorption measurements of organic metals using software provided by the instrument
- Ran daily quality checks for routine maintenance of instruments
- Followed HSE standards to ensure a safe working space
- Safely handled and disposed volatile and aromatic chemicals
- Worked closely with colleagues to report results to account managers to assure accurate data

LAB TECHNICIAN, *Golder, Inc*., Houston, TX   Aug. 2010-Aug. 2011,
                                                              Oct. 2011-Aug. 2013
- Tested soil samples per client requirements using ASTM protocols. Specific tests:
  - Atterberg Limits (experimental procedure for determining the plastic and liquid limits)
  - Proctor Limits (physical manipulation of the soil to measure moisture content)
- Tests performed were used to classify the soil as acceptable or unacceptable for landfill use.

LAB TECHNICIAN, *Sigma-Aldrich,* The Woodlands, TX   Aug. 2011-Oct. 2011
- Maintained and used laboratory equipment and chemicals to synthesize DNA for research
- Used custom program to load data from the network for use within the software.

NIGHT MANAGER (Shift Lead), *O'Reilly Auto Parts,* Spring, TX   Aug. 2008-Aug. 2010
- Night Manager and Key-Holder for O'Reilly Auto Parts. Provided customer service and knowledgeable assistance with available products.
- Managed two to four employees. Dealt with attendance and motivational issues.

VOLUNTEER WORK

VOLUNTEER, *La Finca de los Niños*, Valle de Angeles, Honduras   Dec. 2008- Present
- Assisted non-profit orphanage of 95-100 children with economic development through fundraising for housing, clothing and other expenses. Provided companionship, nurturing, and English language instruction to children.

SKILLS AND QUALIFICATIONS

React, Redux, SASS, HTML, CSS, Version Control (GitHub), Responsive Design, App Testing, REST API, NoSQL Database management, NodeJS

PROJECTS

All of my current projects can be found on my portfolio, a few examples include:

COMMUNITY COOKBOOK
- Online cookbook where anyone can view a recipe and verified users can add and edit public recipes while managing a personal shopping cart
- React, Javascript, SASS, HTML, CSS, Jest (App testing), Database management

EXPENSIFY
- Expense tracking web app which uses Firebase to store an individual's expenses which can be only be viewed and edited through verification of the data
- React, Javascript, SASS, HTML, CSS, Jest (App testing), Database management