

# JOSEPH PERRY

Atlanta, GA 30341

Phone: (404) 358-3607 | Email: [josephperry720@gmail.com](mailto:josephperry720@gmail.com)

LinkedIn: <https://www.linkedin.com/in/joseph-perry-iv> | GitHub: <https://github.com/dgtlctzn> |

Portfolio: <https://joseph-portfolio-react.herokuapp.com/>

## SUMMARY

Full Stack Web Developer with a background in Chemistry and life-long dedication to learning. Effective at combining creativity and logic to solving complicated coding challenges.

## TECHNICAL SKILLS

**Languages:** JavaScript ES6+, Python3, SQL, HTML5, CSS3

**Tools:** React, Express, Node, MySQL, PostgreSQL, jQuery, Numpy, Pandas, Jest Unit Testing, MongoDB, Unix, GIT

## PROJECTS

**Ciphr** | <https://github.com/dgtlctzn/ciphr> | <https://ciphr.herokuapp.com/>

- A platform to share and solve coding algorithms featuring a browser Repl
- Built out the browser repl, API calls to compiler, UI/UX
- React, Mongoose, Express, Node.js

**Bandwich** | <https://github.com/dgtlctzn/bandwich> | <https://bandwich-app.herokuapp.com/>

- A simple 4-track recording interface built with collaboration in mind
- Implemented audio recording in the browser and server-side base64 storage in SQL
- Express, Sequelize, Node.js, Handlebars, jQuery

**Around the World** | <https://github.com/dgtlctzn/around-the-world> | <https://bit.ly/33tGzah>

- A site to track and map the countries you've been to and want to go to.
- Django, Python, PostgreSQL, Pandas

## EXPERIENCE

**Lab Technician**

2019 – 2020

**Golder Associates**

Atlanta, GA

Performed geosynthetic and geotechnical testing. Conducted over 50 unique lab tests according to ASTM standards and company SOPs. Prepared samples for testing. Quality control of equipment and procedures.

*Key Accomplishments:*

- Established new tests in the lab and wrote SOPs.

**RoHS Administrator**

2013 – 2015

**Mini-Circuits**

Brooklyn, NY

Managed a chemical constituent database. Performed RoHS assessments of compliance. Established relationships with suppliers/customers to obtain/distribute chemical information about manufactured parts. Quality assurance of manufactured circuit boards.

*Key Accomplishments:*

- Designed and implemented a system for more efficient data analysis.

## EDUCATION

**Full Stack Web Development Bootcamp Certificate:** Georgia Tech, Atlanta, GA

A 12-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

**Bachelors of Science in Chemistry:** University of Georgia, Athens, GA