# **Lacey Pape**

## Contact:

Email: <u>lapape07@gmail.com</u> GitHub: github.com/lapape

LinkedIn: linkedin.com/in/lacey-pape-48342a209

Phone: (608) 399-4028

## **Education History**

**University of Wisconsin-La Crosse:** 2007-2011 Bachelor of Science May 2011 - Microbiology Major

University of Denver - Coding Bootcamp: April 2021 - current

### Technical Skills:

- HTML
- CSS
- Javascript
- Jquery
- Bootstrap
- NodeJS
- API

# Technical Projects:

#### Joke Trivia:

- A fun quiz site that tests if you can guess the punchline to the setup of a joke, traditional trivia, or both!
- Languages used: CSS, HTML, Javascript, Jquery, bootstrap, and third party APIs.
- URL: https://github.com/Chip-L/jokeTrivia

#### Weather APP:

- A weather app that displays current and 5-day weather for searched cities, and stores previous searches to easily revisit.
- Languages used: HTML, CSS, Javascript, Jquery, bootstrap, and third party APIs
- URL: https://github.com/lapape/Weather-Dashboard

### Day Planner:

- A simple day planner that dynamically changes color depending on the time. Users can enter tasks for each hour and store or clear the task.
- Languages used: HTML, CSS, Javascript, Jquery, bootstrap, and a third party API
- URL: https://github.com/lapape/Day-Planner

## **Employment History**

Lab Technician: August 2020 - April 2021

Labcorp - Esoterix, Englewood, CO

800-444-9111

Analyze patient plasma for clotting disorders in a clinical reference lab.

Major Duties:

- Perform gel electrophoresis and western blotting on plasma samples
- Make reagents as needed
- Perform automated clotting testing on plasma samples
- Verify quality control for acceptability
- Enter patient results into laboratory software

Lab Technician: December 2016 - June 2020

Mayo Clinic, Rochester, MN

(507)255-5123

Analyze patient body fluids in a clinical lab setting.

Major Duties:

- Extract patient samples using SPE and automated methods
- Perform routine maintenance on LC-MS systems
- Review and interpret chromatography of results
- Enter and verify patient results in lab software
- Train new employees
- Review and update SOPs and other lab documents
- Perform automated ELISA testing for serological COVID-19 samples

Lab assistant: November 2015 - December 2016

Mayo Clinic, Rochester, MN

(507)255-5123

Accession and sort incoming referral lab specimens.

Major Duties:

- Inspect incoming samples for acceptability
- Verify correct patient information
- Sort and deliver lab samples
- Label and store lab specimens at appropriate temperatures
- Handle and package infectious specimens

QC Lab Tech: January 2015 – August 2015

Maple Island, INC., Wanamingo, MN

(651)773-1000

Perform in-process physical testing on infant formula in a manufacturing setting.

Major Duties:

• Inspect in process products for correct physical properties (weight, oxygen, density)

- Perform environmental swabbing for coliforms and APC
- Clean and calibrate lab equipment
- Work alongside production personnel for troubleshooting
- Perform routine audits of the production plant and warehouse
- Worked independently

QC Microbiologist: May 2014 – November 2014 Kerry Ingredients and Flavors, Rochester, MN (Employed Through Aerotek Temp Agency) (507)285-3400

Analyze food samples for microbiological contaminants.

### Major Duties:

- Set up all routine microbiology testing on food products including petrifilms, pour plates, and PCR
- Interpret and enter data into LIMS software, rejecting products where needed
- Order and maintain lab supplies
- Maintain and plan live culture incubation schedule for use in production
- Participate in contamination investigations, working will all other departments for root cause analysis
- Participate in environmental monitoring and auditing
- Attend HAACP meetings to give microbiological perspective
- Worked independently

### Lab Prep Tech: April 2012 - May 2014

Gundersen Health Systems, La Crosse, WI (608)775-4133

Prepare patient samples for further testing in the lab, including specimens for microbiology, histology, cytology, and special hematology.

#### Major Duties:

- Accession patient samples into lab software.
- Clean and maintain lab area, supplies, and glassware.
- Assist with bone marrow biopsy collection and slide preparation.
- Prepare and stain PAP smears
- Streak plate microbiology samples using aseptic technique
- Autoclave instruments and biohazardous waste
- Record patient results for strep throat screens in lab software

### Professional References

- Suzy Sargent: Education Specialist at Mayo Clinic (507)273-0232
- Beth Trehey: Technical Specialist at Mayo Clinic (507)990-5169
- Astyia Franken-Golden: Lab Technician at Mayo Clinic (507)398-4482